

**POOR LEGIBILITY**

**PORTIONS OF THIS DOCUMENT  
MAY BE UNREADABLE, DUE TO  
THE QUALITY OF THE  
ORIGINAL**



1927 LAKEVIEW PARKWAY  
SUITE 614  
TUCKER, GEORGIA 30084  
404-938-7710

# 1750

C-586-7-9-77

July 26, 1988

COMPLETE  
ENG. \_\_\_\_\_

Mr. A. R. Hanke  
Site Investigation and Support Branch  
Waste Management Division  
Environmental Protection Agency  
345 Courtland Street, N. E.  
Atlanta, Georgia 30365

Date: 9-19-89  
Site Disposition: As per EPA Region IV  
EPA Project Manager: [Signature]

Subject: Screening Site Inspection, Phase I  
Frey, John S. Porcelain, Inc.  
Conyers, Rockdale County, Georgia  
EPA ID No. GAD080092950  
TDD No. F4-8905-49

Dear Mr. Hanke:

FIT 4 was tasked to conduct a Screening Site Inspection of the John S. Frey Porcelain, Inc. facility in Conyers, Rockdale County, Georgia. Phase I of this inspection included a study of state and EPA file material, a target survey and an offsite reconnaissance of the facility and surrounding area.

The John S. Frey Porcelain facility was located at 1035 Iris Drive, S.E., immediately south of Interstate 20 (Ref. 1). Records on file with the Rockdale County tax assessor's office indicate that John S. Frey acquired the present site property from Home Finance Company in February and September 1962. Shortly thereafter, John S. Frey Porcelain, Inc. began enameling treated metal with porcelain. This process involved pre-treating the metal in an acid (pickling) bath to clean and etch the metal surface. The metal was then plated with nickel prior to being enameled with porcelain. Wastewater produced by this process contained sulfuric acid, spent nickel sulfate, sodium nitrate or nitrite and various heavy metals (Ref. 10). After waste stream solids were flocculated out, plant wastewater was discharged at a rate of 1500-5000 gallons per day to the Conyers municipal sewer system (Ref. 10, p. 4). The wastewater sludge was stock piled at an unspecified location onsite and then landfilled in an offsite, county landfill when the facility closed in 1984 (Ref. 2). This closure was supervised by the Georgia EPD. The site property is now owned and operated by Madison Industries, Inc. (Ref. 2). EPA's ERRIS List of hazardous waste sites in Georgia indicates that the site is not regulated under RCRA regulations (Ref. 3).

The net annual rainfall for the general area of the site is 6 inches (Ref. 4). Surface runoff from the site flows southward for approximately 1300 feet before entering an unnamed perennial creek. This creek flows southward for approximately one-third of a mile before entering a small, unnamed pond (Ref. 1). Local residents fish in this pond (Ref. 5). The surface water pathway continues from this pond and enters a fresh water wetland greater than 5 acres in size along Almond Creek 2.9 stream miles from the site. The surface water pathway continues in a southeastward direction and ends along Snapping Shoals Creek in Newton County (Ref. 1). There are no surface water (potable) intakes within 15 miles downstream of the site. Newton County and the city of Covington (in



Mr. A. R. Hanke  
Environmental Protection Agency  
TDD No. F4-8905-49  
July 26, 1989 - page two

Newton County) obtain their municipal water from the Alcovy River in a drainage basin separate from that of the site (Ref. 6). The city of Conyers water system obtains water from DeKalb and Gwinnett counties (Ref. 7). These counties obtain their water from the Chattahoochee River and Lake Lanier, respectively (Ref. 8). These water sources are outside (upgradient) of the surface water pathway (Ref. 1).

The John S. Frey Porcelain, Inc. facility is located in the Piedmont hydrogeologic regime, which is typified by a thick weathered mantle (consisting of soil and regolith) overlying fractured, crystalline igneous and metamorphic rocks (Ref. 9). Groundwater exists within the pore spaces of the soil/regolith and in the fractures and other secondary openings in the underlying bedrock. Together, the bedrock and overlying weathered mantle form a single aquifer system in the Piedmont. In low areas, groundwater may occur at the ground surface but is usually encountered several feet or tens of feet below ground surface (Ref. 9). The nearest potable well is approximately 4000 feet south of the facility. There are approximately 22 residences within 3 miles of the facility that either have no access to municipal water or are known to utilize private wells (Refs. 1, 5).

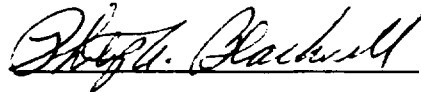
Because there are few targets, sensitive environments or food chain concerns within the study area, FIT 4 recommends that no further remedial action be planned at the former John S. Frey Porcelain, Inc. facility in Conyers, Georgia. If you have any questions regarding this matter, feel free to contact me.

Very truly yours,

Approved:



Steve Walker  
Project Manager



SW/dwf

Enclosures

c.c. Mario Villamarzo

## REFERENCES

1. U.S. Geological Survey, 7.5 minute series Topographic Quadrangle Maps of Georgia: Conyers 1956 (Photorevised 1982), Porterdale 1964 (PR 1985), Kelleytown 1964 (PR 1982) and Milstead 1964 (PR 1985), scale 1:24,000.
2. John Coltharp, Production Superintendant, Madison Industries, telephone conversation with Steve Walker, NUS Corp. July 10, 1989. Subject: past waste handling practices of John S. Frey Porcelain Company.
3. U.S. Environmental Protection Agency, ERRIS List of hazardous waste sites in Georgia. September 5, 1987.
4. U.S. Dept of Commerce, Climatic Atlas of the United States, (Washington, D.C.: GPO, June 1968) Reprint: 1983, National Oceanic and Atmospheric Administration, pp. 43, 63.
5. NUS Corporation Field Logbook No. F4-1353 for Frey, John S. Porcelain, Inc., TDD No. F4-8905-49. Documentation of facility reconnaissance, May 26, 1989.
6. NUS Corporation Field Logbook No. F4-1180 for Newton County Landfill, TDD No. F4-8812-10. Documentation of facility reconnaissance, January 4, 1989.
7. Helen Kidd, Conyers Water Dept. telephone conversation with Walter Riley, NUS Corporation, May 10, 1989. Subject: Water source for Conyers Water System.
8. NUS Corporation Field Logbook F4-1161 for Manchester Tank & Equipment Company, TDD No. F4-8811-51. Documentation of facility reconnaissance, December 15, 1988.
9. C.W. Cressler, C.J. Thurmond and W.G. Hester, "Ground Water in the Greater Atlanta Region," Georgia Geologic Survey Info. Circular 63, 1983, pp. 7, 9.
10. Lee Schreckengost, General Manager, John S. Frey Porcelain, Inc., "Porcelain Enameling, Baseline Monitoring Report," for Conyers facility, July 11, 1983, 12 p.

**NUS CORPORATION AND****TELECON NOTE****CONTROL NO:****DATE:**

7/10/89

**TIME:**

1105 hrs.

**DISTRIBUTION:**

File - Frey, John S. Porcelain

**BETWEEN:**

John Coltharp-Production Super.

**OF:**

Madison Industries

**PHONE:**

( 404 ) 483-4401

**AND:**

Steve Walker - NUS

**DISCUSSION:**

I called Mr. Coltharp to inquire as to the disposition of wastewater sludge generated by John S. Frey Porcelain Company. Mr. Coltharp stated that prior to the facility closing in 1984, the sludge was taken to the "county landfill".

He stated that the final "clean up" of the sludge basin was supervised by Francis Hallahan of the Ga. Env. Protection Division and that the sludge was deemed non-hazardous by the EPA. The facility is now owned and operated by Madison Industries, Inc. and currently manufactures pre-fabricated shelters.

**ACTION ITEMS:**

U. S. ENVIRONMENTAL PROTECTION AGENCY  
REGIONAL ERRIS SITE INVENTORY  
BY SITE NAME

EPA ID NO.	SITE NAME	CITY NAME	CNTY NAME	SITE DISC DATE	EVE TYP CODE	PA DATE COMP	EVE SI TYP CODE	SI DATE COMP	NO RC SO ST IN L A
GAD091534057	ENTERPRISE ALUMINUM	EATONTON	PUTNAM	85/09/18	PA1	85/09/18			6
GAD078105749	ESB INC	ATLANTA	FULTON	80/08/01	PA1	85/09/17			1
GAD008212409	ESCAMBIA TREATING CO INC	CAMILLA	MITCHELL	80/08/01	PA1	85/09/17			1
GAD050766401	ESCAMBIA TREATING CO INC	BRUNSWICK	GLYNN	80/08/01	PA1	84/04/01			N
GAD047934872	ESTECH GENERAL CHEMICALS	ALBANY	DOUGHERTY	79/11/01	PA1	79/12/01			02
GAD0980556781	ESTECH GENERAL CHEMICALS	ATLANTA	FULTON	81/06/01	PA1	82/09/01	SI1	85/08/26 85/09/10	01
GAD000614347	ETHILON INC	CORNELIA	HABERSHAM	80/08/01	PA1	84/08/01			6
GAD0981003668	EUCIID THEATER	ATLANTA	FULTON	85/04/18	PA1	85/04/18			N
GAD064542632	EVANS TRANSPORTATION CO RAIL	DORAVILLE	DEKALB	81/06/01	PA1	82/09/01			01
GAD056229917	EVANS TRANSPORTATION CO RAIL	ATLANTA	FULTON	80/08/01	PA1	86/05/20			5
GAD080107873	EXCELLO CORP DAVIDSON RUBBER	AMERICUS	SUMTER	80/08/01	PA1	85/08/27			6
GAD000613232	EXIDE CO	ALBANY	DOUGHERTY	80/08/01	PA1	85/08/27			6
GAD079364766	EXIDE CO	ATLANTA	APPLING	80/08/01	PA1	85/08/27			6
GAD003266467	F R P CO	BAXLEY	COBB	79/11/01	PA1	79/12/01			6
GAD091276494	FAIRVIEW INC OF TIFTON HWM PL	POWDER SPRINGS	APPLING	80/11/01	PA1	86/04/16			6
GAD003333945	FARM & INDUSTRIAL CHEMICALS	DALTON	WHITFIELD	80/07/01	PA1	87/05/11			6
GAD093703544	FARMERS FAVORITE FERTILIZER	MOULTRIE	COLQUITT	80/08/01	PA1	86/05/20			6
GAD082832338	FAUCONNIERE INDUSTRIES INC	PERRY	HOUSTON	80/08/01	PA1	85/09/17	SI1	86/09/11	6
GAD084361302	FERRO CORP	TOCCOA	STEPHENS	80/07/01	PA1	84/08/01			6
GAD003319076	FICKLIN AND WALKER	MAGON	BIBB	79/11/01	PA1	79/12/01			N
GAD003287125	FIELDCREST MILLS INC COLUMBUS	COLUMBUS	MUSCOGEE	80/11/01	PA1	85/09/17			6
GAD090855074	FIRESTONE TIRE & RUBBER CO INC	ALBANY	DOUGHERTY	80/08/01	PA1	85/09/17	SI1	86/10/23	5
GAD030054464	FLEET TRANSPORT CO INC	COLUMBUS	MUSCOGEE	80/08/01	PA1	86/05/20			6
GAD064536915	FLEET TRANSPORT CO INC	SAVANNAH	CHATHAM	80/08/01	PA1	84/04/01			N
GAD080842140	FLEET RIVER ROAD DUMP	JONESBORO	CLAYTON	84/08/01	PA1	84/12/01	SI1	84/12/01	6
GAD075863951	FLYNT CNTY LANDFILL	ROME	FLOYD	80/05/01	PA1	80/06/01			01
GAD003305307	FORD MOTOR CO ATLANTA ASSEMBL	HAPEVILLE	FULTON	81/06/01	PA1	82/10/01			6
GAD0981003262	FORT VALLEY OIL CO DRUM DUMP	POWERSVILLE	PEACH	85/05/20	PA1	85/06/11	SI1	85/08/26 85/09/10	5
GAD0980839963	FOSTER, GAIL PROPERTY	WADLEY	JEFFERSON	84/01/01	PA1	84/08/01	SI1	84/08/01 84/08/01	6
GAD003322161	FOX MANUFACTURING CO	ROME	FLOYD	80/08/01	PA1	84/10/01			N
GAD003316668	FRANKLIN INDUSTRIES	LAVONIA	FRANKLIN	80/08/01	PA1	84/10/01			6
GAD080092950	FREY JOHN S PORCELAIN INC	CONYERS	ROCKDALE	81/06/01	PA1	82/09/01			01
GAD0981929268	FT. OGELTHORPE DRUM SITE	ATLANTA	CATOOSA	79/11/01	PA1	80/02/01			N
GAD000605170	FULTON CNTY LANDFILL	ATLANTA	FULTON	80/08/01	PA1	85/09/17			01
GAD000612986	GA POWER CO BOWEN STM ELEC GE	TAYLORSVILLE	BARTON	80/08/01	PA1	85/09/17			5
GAD000612895	GA POWER CO BRANCH STM ELEC G	WILLEDGEVILLE	PUTNAM	81/06/01	PA1	82/09/01			01
GAD000612507	GA POWER CO CENTRAL DISTRICT	ATLANTA	FULTON	80/08/01	PA1	85/09/17			5
GAD000612663	GA POWER CO HAMMOND STM ELEC	COOSA	FLOYD	80/08/01	PA1	84/08/01			N
GAD000612564	GA POWER CO HATCH STM ELEC GE	BAXLEY	APPLING	80/08/01	PA1	85/09/17			6
GAD000612572	GA POWER CO MCDONOUGH-ATKINSO	SMYRNA	COBB	80/08/01	PA1	85/09/17			6
GAD000612572	GA POWER CO MCDONOUGH-ATKINSO	BRUNSWICK	GLYNN	80/08/01	PA1	85/09/17			6
GAD000612408	GA POWER CO MITCHELL STM ELEC	ALBANY	DOUGHERTY	80/08/01	PA1	85/09/17			6
GAD000612796	GA POWER CO MITCHELL STM ELEC	JULIETTE	MONROE	80/08/01	PA1	85/09/17			6
GAD000612937	GA POWER CO SCHERER STM ELEC	ROOPIVILLE	HEARD	80/08/01	PA1	85/09/17			6
GAD0981929383	GA. HWY. #136	1/4 MI FROM ST	CLAYTON/HEN	80/08/01	PA1	84/03/01			6
GAD003300969	GAF CORP SAVANNAH	GADEN CITY	CHATHAM	80/08/01	PA1	84/03/01			6
GAD0981929441	GATL FOSTER PROPESTY SITE	WADLEY	JEFFERSON	80/08/01	PA1	84/07/01			6
GAD000226431	GENERAL AMERICAN TRANSPORTAT	WAYCROSS	WARE	80/08/01	PA1	82/09/01			01
GAD003308145	GENERAL ELECTRIC CO	ROME	FLOYD	80/08/01	PA1	85/12/30			6
GAD091275504	GENERAL ELECTRIC CO	CHAMBLEE	DEKALB	80/11/01	PA1	84/05/01			6
GAD091275983	GENERAL ELECTRIC CO	BRUNSWICK	GLYNN	80/08/01	PA1	85/09/17			6
GAD060659208	GENERAL ELECTRIC CO SERVICE S	AUGUSTA	RICHMOND	80/08/01	PA1	85/09/17			6

U. S. ENVIRONMENTAL PROTECTION AGENCY  
REGIONAL ERRIS SITE INVENTORY  
STATE - GA

STATE TOTALS

-----  
PA'S COMPLETED: 677  
SITE INSPECTIONS STARTED: 104  
SITE INSPECTIONS COMPLETED: 127  
  
EPA FILE SITES = R: 158  
STATE FILE SITES = T: 29  
NOTIS SITES = N: 96  
STS SITES = S: 68  
HWDMS SITES = H: 348  
COMPOSITE RECORD SITES = C: 0  
OTHER FILE SITES = X: 1  
  
NON-RCRA - BLANK OR S: 17  
RCRA PERMIT REQUIRED - 0,1,2,3,8: 92  
WITHDREW FROM RCRA - 6,7,9,A: 215  
RCRA STATUS NOT KNOWN - 4: 1  
  
NATIONAL PRIORITY LIST = Y: 3  
NO FURTHER ACTION = N: 159  
FURTHER ACTION PENDING = P: 0  
  
TOTAL STATE SITES = 700

LEGEND ERRIS REPORT #20

-----  
ERRIS: EMERGENCY & REMEDIAL RESPONSE INFORMATION SYSTEM; AN AUTOMATED  
EPA DATA MANAGEMENT SYSTEM TO SUPPORT THE SUPERFUND PROGRAM  
  
EPA ID NO: EPA IDENTIFICATION NUMBER - THE DUNN & BRADSTREET UNIQUE IDENTIFICATION  
NUMBER (PREFIXED BY THE TWO-LETTER STATE ABBREVIATION) ASSIGNED TO THE  
SITE IDENTIFIED IN THE ERRIS RECORD. E.G. GAD123456789 IS A SITE  
LOCATED IN GEORGIA, TN0123456789 IS A FEDERAL FACILITY IN TENNESSEE  
  
SITE NAME: THE PREFERRED NAME OF THE HAZARDOUS WASTE SITE OR RELEASE  
  
CITY NAME: THE CITY, TOWN, VILLAGE, OR MUNICIPALITY NEAREST THE SITE LOCATION  
  
CNTY NAME: THE NAME OF THE COUNTY IN WHICH THE SITE IS LOCATED  
  
SITE DISC DATE: YEAR AND MONTH SITE WAS DISCOVERED AND/OR ENTERED INTO ERRIS  
  
PA DATE COMP: YEAR, MONTH AND DAY PRELIMINARY ASSESSMENT (PA) WAS COMPLETED  
SI DATE START: YEAR, MONTH AND DAY THE SITE INSPECTION WAS STARTED  
SI DATE COMP: YEAR, MONTH AND DAY THE SITE INSPECTION WAS COMPLETED  
NO SO CO: NOTIS SOURCE COUNT; A CODE WHICH INDICATES THE NUMBER OF CERCLA  
103(C) NOTIFICATIONS FILED FOR THE SITE  
  
R = SITE NAME AS KNOWN IN THE EPA FILES  
T = SITE NAME AS KNOWN IN STATE FILES  
N = CERCLA SECTION 103(C) NOTIFICATION  
S = SITE TRACKING SYSTEM  
H = HAZARDOUS WASTE DATA MANAGEMENT SYSTEM (HWDMS)  
C = COMPOSITE RECORD  
X = OTHER  
  
RC ST IN: RCRA STATUS INDICATOR; A CODE WHICH INDICATES WHETHER THE SITE  
HAS INTERIM RCRA STATUS OR NOT, AS FOLLOWS:  
→ BLANK, S = NON-RCRA, NO INTERIM STATUS. FACILITY IS IN HWDMS  
0,1,2,3,8 = RCRA PERMIT REQUIRED, HAS INTERIM STATUS  
6,7,9,A = FACILITY WITHDREW FROM RCRA  
4 = RCRA STATUS UNKNOWN  
  
NA PR LI: INDICATES THE NATIONAL PRIORITY LIST (NPL) OF SUPERFUND SITES  
Y = YES, THE SITE IS ON THE NPL  
(BLANK) = NO, THE SITE IS NOT ON THE NPL  
  
NO FU AC: NO FURTHER ACTION; A CODE INDICATING WHETHER FURTHER SITE ACTION  
IS REQUIRED BASED ON THE PRELIMINARY ASSESSMENT OR SITE INSPECTION  
N = THE PA OR SI CONCLUDED THAT NO FURTHER ACTION IS REQUIRED  
P = PENDING SITE, FURTHER ACTION, BUT NOT UNDER CERCLA  
(BLANK) = ACTIVE SITE, FURTHER ACTION, CERCLA WORK



## LEVEL

NOTEBOOK NO. 311

F4-1353

TDD # F4-8905-49

Frey, John S. Porelein

Conyers, Rockdale County, Georgia

Proj. Manager - Steve Walker

off-site Recon for PAR

Reference No. 5



LOGBOOK REQUIREMENTS  
REVISED - NOVEMBER 29, 1988

NOTE: ALL LANGUAGE SHOULD BE FACTUAL AND OBJECTIVE

1. Record on front cover of the Logbook: TDD No., Site Name, Site Location, Project Manager
2. All entries are made using ink. Draw a single line through errors. Initial and date corrections.
3. Statement of Work Plan, Study Plan, and Safety Plan discussion and distribution to field team with team member signatures.
5. Sign and date each page. Project Manager is to review and sign off on each logbook daily.
6. Document all calibration and pre-operational checks of equipment. Provide serial numbers of equipment used onsite.
7. Provide reference to Sampling Field Sheets for detailed sampling information.
8. Describe sampling locations in detail and document all changes from project planning documents.
9. Provide a site sketch with sample locations and photo locations.
10. Maintain photo log by completing the stamped information at the end of the logbook.
11. If no site representative is on hand to accept the receipt for samples an entry to that effect must be placed in the logbook.
12. Record I.D. numbers of CDC and receipt for sample forms used. Also record numbers of destroyed documents.
13. Complete SAO information in the space provided.

5/26/89  
0830 @ Conyers, Water Dept. (above  
public Safety Dept.) Met with  
Brad Bradford  
- has no maps that show City/County  
wide water lines  
- we go over my topo maps  
road-by-road.

0915 - 1055 Road with well for another site in Conyers

- Well (Cattaraugus Supply area.)

John Haney  
(ph. 922-9560)

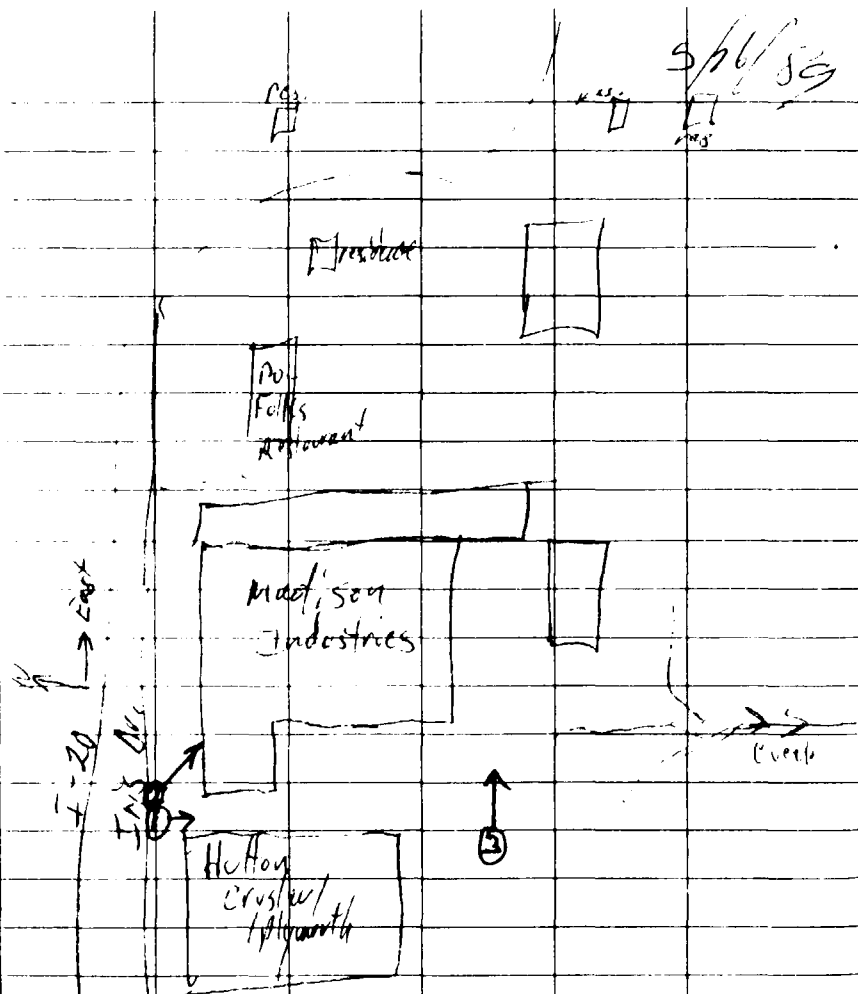
3650 Hwy 138

Cony Ligonville 30249

this well is a drilled well, owner  
doesn't know depth. It is located at  
intersection of Flat Shoals & Parker  
Roads, about 1.5 air miles SE of the site.

This is the closest private well  
Note - a lake is present here, private lake  
but some people seemed to fish here, fisherman

el



1100 hrs looking around property

\* number designates <sup>picture</sup> number and view direction

02

5/26/80  
1300 (a) Rockdale Co. Tax Assessor's Office

Madison Industries Inc. at Gen.  
1835 Iris Dr. S.E.

Deed book 40, p. 457 - purchased on 2/27/62 + 9/11/62  
from Home Finance Co.  
added land - 1967

c/o John S. Frey  
1900 E. 64th St.  
Los Angeles, Ca 90001

40, 458

45, 315

452, p. 73

567, p. 258

03

1515 Conducting well unitary 5.26/89

04

05



## LEVEL

NOTEBOOK NO. 311

F4-1180 Newton County Landfill  
Covington, Newton County, GA.  
Janet Martin - Project Manager  
F4-8812-10

Reference No. 6

8:30 am Arrive at Newton County Chamber  
of Commerce. 786-7510  
1121 Floyd St.

Purchase a City/County Map  
of Covington (city)/Newton County

Locate landfill site on Lackey Rd  
≈ 4.5 mile south of the city limit  
off of Hwy 36.

8:45 am meet with Bill Janell who is the  
superintendent of city water + waste-  
water system. 786-2390

Obtained city water information  
including water distribution,  
# of connections ≈ 2500,  
water supply from Albany River

The intake is located ≈ 3 miles  
NNE of city limit at the seaboard  
RR crossing of the Albany River.

Water pumped to Covington  
Reservoir 0.5 miles N of city limit  
next to Municipal Airport.

Mr. Janell stated that the  
county water system buys ~~thru~~ from  
most of their water from the city.

9:30 Arrive at Newton County Water  
and Sewerage Authority  
11325 Brown Bridge Rd.  
P.O. Box 983  
Covington GA 30209  
787-1375

meet with Debbie Curtis of the water authority

Along with purchasing water from the city, the county obtains water from three subdivisions.

Barrington  $\approx$  47 connections

Bearpatch  $\approx$  16 "

Almon  $\approx$  147 "

\* see Topo + or County Map for water lines and subdivision well locations

The county system services  $\approx$  2734 connections.

The county water system serves a limited area. All other areas obtain water from private wells.

10:45 Newton County Landfill is located  $\approx$  at the intersection of Hackey Road and Hwy 36

The landfill access road off of Hackey Rd was ~~thru~~ blocked with a steel beam or a closed sign posted.

The facility was thought by a local resident (b) (6) (b) (6) to have closed in 1987.

The landfill appeared to have adequate soil and grass coverage. No trash was visible.

Present for the southeast corner of the landfill was a burned mobile home. Unable to discover if on the property.

**NUS CORPORATION AND****TELECON NOTE****CONTROL NO.****DATE:** May 10, 1989**TIME:** 10:30am**DISTRIBUTION:****BETWEEN:** Mrs. Helen Kidd**OF:** Conyers Water Department**PHONE:** (404) 929-4253**AND:** Walter Riley, NUS Corporation**DISCUSSION:**

City of Conyers Water System. The city obtains water from DeKalb and Gwinnett County. Most of the city is served by the city systems. Some people in the city do have private wells but are served by the city also. The water system serves the county also. Mrs. Kidd stated that they did not have an up-to-date water distribution map. The water system services approximately 145,000 meters.

**ACTION ITEMS:**



# LEVEL

NOTEBOOK NO. 311

F4-1161  
Manchester Tank & Equipment Co.  
F4-8811-51  
Lithonia, DeKalb, Georgia  
Geoffrey Carter  
Recon

a product of

**J. L. DARLING CORPORATION**  
TACOMA, WASHINGTON 98421 U.S.A.



12/15/88

13:45 Arrive at DeKalb County  
water system, Scott Candler  
Filtration plant. I am meeting  
with Ken Robbins (451-4672)

The system has one water  
intake from the Chattahoochee  
river. The system has been  
in operation since 1942.

The system has 2 tie-ins  
with the Gwinnett system,  
1 with the city of  
Atlanta; 1 with Henry  
County and also supplies  
the city of Conyers.

The County system is quite  
extensive and supplies most  
of the homes in the County.  
I was given a system map.

A2

Leak Counter

12/15/88

For additional/more detailed  
information contact Mike  
Hewitt 621-7200

Leak Counter

A3

**IN THE GREATER ATLANTA REGION,  
GEORGIA**

**By**

**C. W. Cressler, C. J. Thurmond, and W. G. Haster**

**Georgia Department of Natural Resources**

**Joe D. Tanner, Commissioner**

**Environmental Protection Division**

**J. Leonard Ledbetter, Director**

**Georgia Geologic Survey**

**William H. McLenore, State Geologist**

**Prepared in cooperation with the**

**U.S. Geological Survey**

**Atlanta**

**1983**

In table 7, which lists chemical analyses of well water, some wells retain numbers used in previous reports.

#### WATER-BEARING UNITS AND THEIR HYDROLOGIC PROPERTIES

The part of the GAR included in this study lies wholly within the Piedmont physiographic province (Clark and Zisa, 1976; Fenneman, 1938). The area is underlain by a complex of metamorphic and igneous rocks that have been divided by various workers into more than 50 named formations and unnamed mappable units. Individual rock units range in thickness from less than 10 ft to possibly more than 10,000 ft.

Regional stresses have warped the rocks into complex folds and refolded folds, and the sequence has been injected by igneous plutons and dikes and broken by faults. Erosion of these folded and faulted rocks produced the complex outcrop patterns that exist today. The large number of rock types in the area

and their varied outcrop patterns greatly complicate the occurrence and availability of ground water in the area. Nevertheless, many of the more than 50 named formations and unnamed mappable units in the GAR are made up of rocks that have similar physical properties and yield water of comparable quantity and chemical quality. Thus, for convenience, the rocks in the report area have been grouped into nine principal water-bearing units and assigned letter designations. The areal distribution of the water-bearing units and their lithologies are shown on plate 1. Data on wells in the water-bearing units are summarized in tables 1-3.

#### OCCURRENCE AND AVAILABILITY OF GROUND WATER

Ground water in the GAR occupies joints, fractures, and other secondary openings in bedrock and pore spaces in the overlying mantle of residual material. Water recharges the underground

Table 1.—Summary of well data for the Greater Atlanta Region

Water-bearing unit	Number of wells	Yield (gal/min)		Depth (ft)		Casing depth (ft)		Topography (percent of wells in each setting)						
		Range	Average	Range	Average	Range	Average	Slope	Broad lowlands	Uplands-ridge crests	Draw, hollow	Stream or lake	Saddle	Other
A Amphibolite-gneiss-schist	385	20-275	56	35-2,175	294	0-200	60	22	35	22	4	11	2	4
B Granitic gneiss	166	20-348	72	40-825	271	3-266	54	33	45	2	14	6	0	0
C Schist	185	20-150	47	67-700	195	4-144	53	19	19	27	20	11	4	0
D Biotite gneiss	70	20-351	56	82-710	270	7-140	56	20	27	36	6	11	0	0
E Mafic	32	20-471	79	67-386	191	8-116	46	17	35	28	3	17	0	0
F Granite	43	20-150	43	43-422	192	11-187	57	30	30	15	15	10	0	0
G Cataclastic	55	20-225	74	110-800	323	8-207	84	4	75	15	4	2	0	0
H Quartzite	12	20-200	72	122-500	297	30-85	58	45	9	27	18	0	0	0
J Carbonate	5	31-150	76	240-505	376	28-314	138	0	100	0	0	0	0	0

openings by seeping through this material or by flowing directly into openings in exposed rock. This recharge is from precipitation that falls in the area.

Unweathered and unfractured bedrock in the report area has very low porosity and permeability. Thus, the quantity of water that a rock unit can store is determined by the capacity and distribution of joints, fractures, and other types of secondary openings. The quantity of stored water that can be withdrawn by wells depends largely on the extent to which the rock openings are interconnected.

The size, spacing, and interconnection of openings differ greatly from one type of rock to another and with depth below land surface. Open joints and fractures tend to become tighter and more widely spaced with increasing depth. Joints and other openings in soft rocks such as phyllite tend to be tight and poorly connected; wells in rocks of this character generally have small yields. On the other hand, openings in more brittle rocks such as quartzite and graywacke tend to be larger and are better connected; wells in these rocks normally supply greater yields. Other rocks, including amphibolite, schist, and gneiss, are variable in the size and connection of secondary openings and generally yield small to moderate quantities of water to wells. Carbonate rocks, which include marble, can contain much larger and more extensively interconnected fracture systems. Openings in carbonate rocks commonly are enlarged by solution, and are capable of transmitting large quantities of water.

#### Effects of Drainage Style

The GAR is divided nearly in half by the Chattahoochee River, which follows a comparatively straight southwesterly course for nearly 110 miles across the area (fig. 1). Streams in the north half of the area, including the Chattahoochee River and its tributaries, mainly have

rectangular and trellis drainage styles. In contrast, streams in the south half of the area, beginning at about the south edge of the Chattahoochee River basin, have a dendritic drainage style (Staheli, 1976).

Streams having rectangular drainage style flow in strongly angular courses that follow the rectangular pattern of the joints that break up the rocks. Areas having trellis drainage style are characterized by strongly folded and dipping rocks; the larger streams follow the outcrops of less resistant rocks and tributaries enter at right angles across the dip of the strata (Lobeck, 1939, p. 175). All of the streams in the north half of the area show the influence of geologic control, their drainage styles reflecting the varied outcrop pattern, the different lithologies present, and the geologic structure.

In the south half of the area, the dendritic drainage style is indicative of streams that developed independently of the underlying geology (LaForge and others, 1925; Staheli, 1976). According to Staheli (1976, p. 451), dendritic drainage, in which streams run in all directions like the branches of a tree, probably was established on some pre-existing surface and later superimposed on the underlying crystalline rocks. Such streams are said to be superimposed when they acquire a course on nearly flat-lying material that covered the rocks beneath. Streams flowing on the veneer of material that covers the bedrock are superimposed above the concealed rocks. When rejuvenated by uplift, they become incised and develop courses without regard to the structure or lithology of the underlying rocks. Eventually, the cover material may be entirely removed and then only the physiographic pattern of the streams will suggest their having been let down from a superimposed position (Lobeck, 1939, p. 173).

According to Staheli (1976, p. 451), to explain the different drainage styles in regions underlain by similar rocks and

# JOHN S. FREY PORCELAIN, INC.

## PORCELAIN ENAMELING

### BASELINE MONITORING REPORT

of  
John S. Frey Porcelain, Inc.  
1035 South Access Road  
(P.O. Box 365), Conyers, Ga. 30207  
(404) 483-3170 Lee Schreckengost, General Mgr.

#### Division of

John S. Frey Enterprises  
Los Angeles, California

Currently employing: 60 employees (total plant)  
38 employees in porcelain facility  
Operating: 1 eight hour shift per day, 5 days per  
week. 0700 hrs--1530 hrs. M-F.

#### Holding the following permits:

(1) Georgia State Department of Natural  
Resources Environmental Protection  
Division Permit # 3469-122-81130  
8/11/81

(2) City of Conyers Waste water discharge  
permit number 201014  
1/1/81

(3) City of Conyers Business License  
Number: 3112  
1/12/83

#### Description of process:

John S. Frey Porcelain, Inc. is engaged in the porcelain enameling (applying & firing) porcelain enamel glass to treated metal parts of sanitary ware (tubs, sinks, lavs, etc.) light reflectors, and other prefabricated parts made from enameling iron; and also is engaged in the design, fabrication, and enameling of porcelain architectural panels. This primarily generates two categories of wastewater discharges from the following operations: 1. A required metal pretreatment operation, ie system, hereafter referred to as the "pickel system"

The pickel system is, as stated, a metal pretreatment preparation system which chemically cleans, acid etches (pickling)

rec'd  
7/14

BASELINE

and deposits nickel sulfate via a nickel dip (flashing) process of metal parts, fabricated from raw enameling iron/steel, preparing them for the application of the enamel (porcelain).

Chemical cleaning is a washing operation to remove oil and dirt from the surface of the parts. The chemical cleaner is an alkali and soap solution, or detergent, the alkali saponifying the soluble oils and soap aiding in the emulsification of the oils and removal of the dirt. The cleaner used by John S. Frey is "Soak 028" which is composed of water, caustic soda, sodium tripolyphosphate, sodium metasilicate, soda ash, sodium lignosulfonate, and surfactants. Two solutions of cleaner are used in this operation; an approximately 4.5% and a 6% which are maintained at a temperature of 180°F to 200°F, and at a pH range of 12.0 to 12.5.

Rinsing is an essential part of the cleaning process. The parts come from the cleaner baths with a thin layer of cleaner on the surface which must be removed before parts can be placed in the acid pickle solution. To accomplish this two running overflowing rinse baths are used. The first is a hot rinse which is maintained at 180 to 200°F, and the second is a cold rinse in which the water is maintained at room (tap) temperature.

Acid pickling is the operation in which acid solutions are used to remove rust and scale from and etch or roughen the metal surfaces of the parts. The "pickle system" which is 5 to 20% sulphuric acid attacks the rust and the iron under the scale. The formation of hydrogen gas at surface loosens the scale, forcing it from the iron. The metal surface becomes slightly roughened or etched by the reaction of the acid on the iron or steel. To remove any coating of residual acid parts are immersed in a cold flowing/overflow rinse.

The nickel dip follows the acid rinse after pickling and is itself followed by a rinse and neutralizer. The nickel dip bath is a solution of nickel salt,  $\text{NiSO}_4 \cdot 6\text{H}_2\text{O}$  and sufficient acid to give a desired pH of 2 to 3. This solution is maintained at an operating temperature range of 160-195°F.

The neutralizing bath, which as mentioned follows a free flowing/overflowing nickel rinse, is designed to remove the last traces of acid from the metal. The alkali neutralizer used by

John S. Frey is a solution of 0.3 to 0.4 percent alkali ( $\text{NaO}_2$ ) being composed of soda ash, borax, trisodium phosphate and water which is maintained at 150 to 160°F.

The general configuration of this pickle system is a system which is composed of 9,3200 gal. (by volume) tanks, set in a 12' x 35' x 6' catch basin (tank). These tanks contain (in order) 1. cleaner @ + 4.5%, 2. Cleaner @ + 6.0%, 3. hot free flowing/overflowing rinse, 4. cold freeflowing/overflowing rinse, 5. sulfuric acid water solution 5%, 6. cold freeflowing/overflow rinse, 7. nickel sulfate solution, 8. cold freeflowing/overflow rinse, 9. neutralizer solution and 10. a drying area in which parts are suspended over gas flames with drainage flowing into the catch basin. (Refer to enclosed diagram.)

An overhead traveling crane moves and positions baskets which contain the parts which are to be treated in and out of each tank in the series for a predetermined length of time; then suspends the baskets over the flame in the drying area.

As previously stated, the entire system is constructed in catch basin which contains all the wastes, as wastewater, generated by this system. These wastes are the result of spillage, carryover water from the freeflowing rinses, part and basket drainage, and periodic scheduled "dumping" (discharge) of spent nickel sulfate and/or neutralizer solution. The average temperature range of the wastewater held in the catch is normally 65 to 80°F, but can range between 58° to 140°F. The normal pH range of this wastewater is 2.2 to 5.2; but if tanks are dumped this range could be between 1.8 to 10.5. There is no drainage from this catch basin, and the only way the contained wastewater can exit is by pumping. The wastewater is pumped from this catch basin into a smaller neutralization tank where the pH is brought to a range of 6 to 9 (it generally ranges between 6.5 to 7.5) with 50% caustic soda. This action is strictly controlled with an electronic controller manufactured by Parker Chemical Engineering. This system will not allow any water to be pumped from the catch basin into the neutralization tank unless the water in the tank is at the specified range (6 to 9).

This system is operated Monday through Friday; 7a.m. to 3p.m. Water is generally pumped for 1 to 2 min (pump on), and neutralized for 2 to 5 min (pump off). Through out this time period generally discharging 2500 to 6500 gpd. Water flows by gravity from the neutralization pit where it is joined

with the wastewater discharge from the second waste producing operation; that of milling and coating of enamels (porcelain).

Milling room and process line wastewater is wastewater generated from cleaning operations, cooling water for the ball mills, and spillage (mostly in the mixing process) from the operations of ballmilling of "frits" and/or "slips" which are water based enamel slurries and there application by spraying or dipping onto the pretreated metal parts and subsequent clean-up operation. These wastes are generally between 40 to 75°F, at a pH range of 7.5 to 9.0 and have a high content of suspended and dissolved material. These wastes generally contain a mixture of clays, ground glasses, silica, oxides, sodium nitrate or nitrite, potassium carbonate and other various minor compounds. This wastewater is discharged Monday through Friday between 6 a.m. to 7p.m. with a small volume but steady flow with occasional higher volume slugs during clean-up periods. These flows range between 1500 to 5000 gpd, averaging between 2200 to 3500 gpd.

The combined process discharge is injected with the following treatment chemical: 1. a slack hydrated lime 45% soln. slurry at a rate of 3 gals/hr.; 2. an ionic polymar; 5% soln. of Dearborn chemicals #420, at a 3 gal/hr. rate; 3. a 7% soln. of (30%) ferric chloride feed at a rate of 2 gals/hr.; and 4. a 10 % soln. cationic polymar, Dearborn #421, feed at a rate of 3 gals/hr.

\* This treated wastewater then flows into a series of two tanks which each tank divided into 3 sections. The first is a reaction/primary settling tank. As the treated water flows into the first reaction section of the first tank a natural buoyant, non-hazardous, inert, and land-applicable sludge rises to the surface, clumps together, and collects in this first section where it is removed daily. The resultant primarily clarified water flows over a surface wier into the first primary settling tank (2nd section) which has an approximate 2 or 4 hour detention time. The water then flows again over a surface wier into the third section (2nd primary settling basin) which again has a 2 to 4 hour detention time where it is immediately pumped to, and applied in a fountain fashion into the second tank which serves as a secondary settling clarification. All sections of both tanks contain surface/subsurface baffles which prevent floating material from flowing from section to section.



In the second tank the first section is a settling tank with 3 to 5 hrs. detention time. Due to the fountain type of application it is used as a aeration/oxidation tank and it is here also that HTH chlorine is added if needed for iron oxide removal or clarity and pH is adjusted if necessary. Water in this section then flows over a surface wier into the second secondary settling tank which has a 2 to 4 hr. detention time. Then once more flows over a surface wier into a third secondary settling tank, again which has a 2 to 4 hr. detention time. Following this treatment the clarified water flows through a 90° V-Knotch weir into a holding flow equalization tank which has a 2 to 4 hr. detention time; before flowing into a stand pipe which discharges to the City of Conyers Sewage system.

#### PRODUCTION RATE:

Production rates vary greatly, depending on the product produced ie: panels, sanitary ware, etc. and whether or not they are single or double coated; however the following was recorded from Jan. 83 until June 83 and these rates are believed to be representative: Generally all production is porcelain enameling iron (steel) which is listed as S.I.C. code 3469:

<u>Average Production Rate</u>		<u>Maximum Production Rate</u>
Sq. Ft.	22000	24000
Sq. Meters	2075.47	2230.5

#### WASTEWATER FLOWS

Wastewater discharge flows, also varying greatly depending on amount and type of production, and the number of different colors produced in one day.

<u>Process</u>	<u>Average flow</u>	<u>Maximum Flow</u>	<u>Discharged to</u>
Metal preparation	3500 gpd	11000 gpd	Pretreated effluent to City sewer
Mill room	2400 gpd	4200 gpd	"
Process line washdown	250 gpd	350 gpd	"
Boiler blow down	150 gpd	1500 gpd	To metal preparation catch basin

<u>Process</u>	<u>Average flow</u>	<u>Maximum flow</u>	<u>Discharged to</u>
Sanitary wastewater	500 gpd	1200 gpd	Separate direct discharge to sewer
Total discharge	6650	16750	
Water lost to atmosphere	2500 gpd	5800 gpd	
Through/As steam vaporization			

#### NATURE AND CONCENTRATION OF POLLUTANTS

Process: Metal preparation(1)

Pollutant: As Ba Cd Cr Pb Hg Se Ag Ni Zn Pb TSS

Minimum

Conc.\* 0.01 0.010 .002 3.5 0.02 0.00 4.01 .005 1.14 0.24 2.2 4.75

Maximum

Conc.\* 0.02 19.0 .08 0.29 1.20 0.00 .026 .04 11.21 0.29 10.4 2625

Average

Conc.\* 0.016 4.28 .021 0.28 0.00 .041 .036 5.8 0.26 1550

BoD CoD Fe

Min.Conc. 420 600 1800

Max.Conc. 10 2800 1000

Avg. Conc. 226 1700 1400

Sample type: 10 hr. composite

Number of samples: 7

\* Conc.=mg/L

Process: Mill Room (2)

Pollutant:	As	Ba	Cd	Cr	Pb	Hg	Se	Ag	Ni	Zn	Ph	Tss	Bod
Max. Conc.	0.02	1.0	.01	.001	.020	0.001	.01	.04	.51	.08	8.2	687.5	42
Min. Conc.	0.0042	8.0	.09	.04	.023	0.001	.005	.005	.04	.01	7.9	312.5	24
Avg. Conc.	0.0129	3.25	.047	.02	.021	0.00	.007	.023	.21	.045		500.0	33

CoD      Fe

175      1000

150      210

162.5      278

Sample Type: 10 Hr Composite

Number of samples: 7

Process: Combined Influent to pretreatment System (3)

- (a) Maximum Conc.
- (b) Minimum Conc.
- (c) Average Conc.

Pollutant:	As	Ba	Cd	Cr	Pb	Hg	Se	Ag	Ni	Zn	Ph	Tss	Bod	Cod	Fe
a.	0.09	10.0	.26	.28	.19	.001	.0015	.04	4.76	.26	6.6	.875	438	1950	2200
b.	0.02	1	.006	.04	.03	.001	.001	.002	.52	.24	3.6	.562	18	1900	1000
c.	0.05	4.85	.053	.14	.07	.001	.0012	.021	2.71	.25		1718	228	1925	1600

Sample Type: 3 Rr Composite

Number of Samples: 4

Final Pretreated effluent (discharge to City Sewer) (4)

Pollutant:	As	Ba	Cd	Cr	Pb	Hg	Se	Ag	Ni	Zn	Ph	Tss	Bod	Cod	Fe
Max.	.042	1.25	.08	1.2	.40	.0001	.04	.04	638	.015	9.0	224.6	42	125	2.38
Min.	.0001	.32	.001	.01	.051	.0001	.002	.001	.21	.001	5.9	12.2	21.6	25.0	.30
Avg.	.02	.75	.09	.21	.072	.0001	.1178	.03	147*	.003		43.4	29.8	55.8	1.0

Sample Type: 24 Hr Composite

Number of samples: 8

Average is misleading because of one early sample taken when system was first installed of 6.38, excluding this reading a more normal average of 0.48 mg/L nickel in the final effluent is obtained.

### CERTIFIED STATEMENT

Pretreatment standards are generally being met on a consistent basis. Addition operation and maintenance under consideration for compliance is as follows:

1. Continue research for more effective polymers
2. Add HTH when needed to final effluent for iron trioxide, iron/sulfur bacteria and algae control
3. Continue research for a feasible method of breaking down & removal of surfactants and ferrous & ferric oxides which are continuing to present minor problems and occasional system upset.
4. Install sludge drying beds and a sludge/scum rake system in reaction tank for more effective sludge removal-thus enabling system to function more effectively.
5. If research proves necessary, install a DAF system in reaction tank.
6. Develop O & M manual and instructions for treatment system.
7. Keep O & M logs on daily operation of system.

At this time there are no additional forms of pretreatment to meet standards under consideration, however continuing research, monitoring and refinement will be conducted and if it is possible improve treatment and/or find solutions to the few problems (minor) that are now present.

### MONITORING, ANALYSIS AND REPORTING

Presently grab samples of all system influents and system effluent are taken every 2 hours and analyzed for PH, TSS, Do., and conductivity; every 4 hours for C.O.D. These are recorded daily with flow, and weather data on a monthly water quality report form.

Randomly, but no less than 3 days/week, 24 hours composite samples are taken of combined influent and system effluent and analysed for TSS, COD, BOD, PO<sub>4</sub>, NH<sub>3</sub>, Phenol, Cu, Cr, Ni, Pb, Zn, Fe, Si, and surfactants. These tests are recorded under appropriate date on the monthly waste quality report form and individually on the environmental assessment report form. Approximately every other month (to be random) 2 weeks (5 day sets) of consecutive daily 24 hr composite samples will be taken and handled in like manner as the weekly composite.

All sampling and analysis will be performed in house with

one sample (composite) per quarter (or as needed) split with Law & Co. for quality control purposes. Also occasional random samples will be split with the city for similar reasons:

Copies of all environmental assessment reports and the monthly water quality report will be forwarded to the City of Conyers and Ga. State E.P.D. municipal compliance section by the 15th of each month.

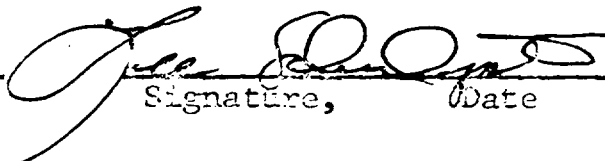
I certify under penalty of law that I have personally examined and am familiar with the information in this report and all attachments and that based on my inquiry of those persons immediately responsible for obtaining the information contained in this report. I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including possibility of fine and/or imprisonment.

Lee Schreckengost

General Manager

404 483-3170

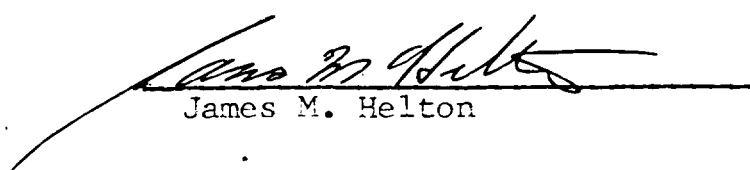
Name, Title, Telephone Number



Signature,

Date

7-11-83

  
James M. Helton

NOTE: As of June 6, 1983 the cleaners in the metal preparation process were changed. The new cleaners used are Midland Chemicals No. 2158 and 4314. Make-up of these cleaners is as follows:

2158

Soda ash  
Anhy sodium metasilicate  
Caustic soda  
Sodium tripolyphosphate  
Tamol  
Gafac RA-600  
Triton-X-100  
Sodium sulfate  
Sodium gluconate  
DBSA

4314

Soda ash  
Anhy sodium metasilicate  
76% Caustic soda  
Sodium tripolyphosphate  
Tamol  
Gafac RA-600  
Triton-X-100  
EDTA NAY  
Sodium gluconate



## RECONNAISSANCE CHECKLIST FOR HRS2 CONCERNS

Instructions: Obtain as much "up front" information as possible prior to conducting fieldwork. Complete the form in as much detail as you can, providing attachments as necessary. Cite the source for all information obtained.

Site name: Frey, John S. porcelain  
City, County, State: Conyers/Rockdale/Georgia  
EPA ID No.:  
Person responsible for form: Steve Walker  
Date: 7/8/89

### Air Pathway

Describe any potential air emission sources onsite: None known

Identify any sensitive environments within 4 miles: fresh water wetland 2.9 miles  
downstream from site

Identify the maximally exposed individual (nearest residence or regularly occupied building - workers do count): workers at the facility

### Groundwater Pathway

Identify any areas of karst terrain: None

Identify additional population due to consideration of wells completed in overlying aquifers to the AOC: None - one aquifer at site, from 0 feet to 800 feet + below land surface

Do significant targets exist between 3 and 4 miles from the site? No

Is the AOC a sole source aquifer according to Safe Drinking Water Act? (i.e. is the site located in Dade, Broward, Volusia, Putnam, or Flagler County, Florida) No

### Surface Water Pathway

Are there intakes located on the extended 15-mile migration pathway? *No*

Are there recreational areas, sensitive environments, or human food chain targets (fisheries) along the extended pathway? *fresh water wetland 2.4 miles along pathway.*

### Onsite Exposure Pathway

Is there waste or contaminated soil onsite at 2 feet below land surface or higher? *unknown*

Is the site accessible to non-employees (workers do not count)? *No - site is fenced*

Are there residences, schools, or daycare centers onsite or in close proximity?

Are there barriers to travel (e.g., a river) within one mile? *No natural barriers; however, I-20 is adjacent to the north side of the site; access to a.o. across the interstate is restricted.*



# **Site Inspection Report**



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 1 - SITE LOCATION AND INSPECTION INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
GA	640086092956

II. SITE NAME AND LOCATION

01 SITE NAME (Large: common or descriptive name of site) <i>Frey, John S. Porcelain, Inc.</i>		03 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER <i>1035 Iris Dr. S.E.</i>	
03 CITY <i>Conyers</i>	04 STATE <i>GA</i>	05 ZIP CODE <i>30207</i>	06 COUNTY <i>Rockdale</i>
08 COORDINATES LATITUDE <i>33° 32' 15.0"</i> LONGITUDE <i>83° 25' 22.0"</i>		10 TYPE OF OWNERSHIP (Check one) <input type="checkbox"/> A PRIVATE <input type="checkbox"/> B FEDERAL <input type="checkbox"/> C STATE <input type="checkbox"/> D COUNTY <input type="checkbox"/> E MUNICIPAL <input type="checkbox"/> F OTHER <input type="checkbox"/> G UNKNOWN	

III. INSPECTION INFORMATION

01 DATE OF INSPECTION <i>07-12-89</i> MONTH DAY YEAR	02 SITE STATUS <input checked="" type="checkbox"/> ACTIVE <input type="checkbox"/> INACTIVE	03 YEARS OF OPERATION <i>Early 1960's</i> <i>Continuing</i> BEGINNING YEAR ENDING YEAR	UNKNOWN
04 AGENCY PERFORMING INSPECTION (Check all that apply) <input type="checkbox"/> A. EPA <input checked="" type="checkbox"/> B. EPA CONTRACTOR <i>NUS Corp.</i> <input type="checkbox"/> C. MUNICIPAL <input type="checkbox"/> D. MUNICIPAL CONTRACTOR <input type="checkbox"/> E. STATE <input type="checkbox"/> F. STATE CONTRACTOR <input type="checkbox"/> G. OTHER			

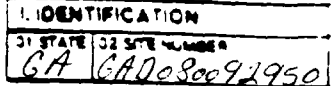
05 CHIEF INSPECTOR <i>Steve Walker</i>	06 TITLE <i>Project Manager</i>	07 ORGANIZATION <i>NUS Corp.</i>	08 TELEPHONE NO. <i>(404) 938-7710</i>
09 OTHER INSPECTORS	10 TITLE	11 ORGANIZATION	12 TELEPHONE NO.
			( )
			( )
			( )
			( )
			( )
			( )

13 SITE REPRESENTATIVES INTERVIEWED <i>Mr. John Coltharp</i>	14 TITLE <i>Production Superintendent</i>	15 ADDRESS	16 TELEPHONE NO.
			( )
			( )
			( )
			( )
			( )
			( )
			( )

17 ACCESS GAINED BY (Check one) <input type="checkbox"/> PERMISSION <i>NA.</i> <input type="checkbox"/> WARRANT	18 TIME OF INSPECTION <i>No on site inspection</i>	19 WEATHER CONDITIONS <i>NA</i>
--	---	------------------------------------

IV. INFORMATION AVAILABLE FROM

01 CONTACT <i>Mr. John Coltharp</i>	02 OF (Agency/Organization) <i>Madison Industries</i>	03 TELEPHONE NO. <i>(404) 483-1401</i>
04 PERSON RESPONSIBLE FOR SITE INSPECTION FORM <i>Steve Walker</i>	05 AGENCY <i>EPH-FIT</i>	06 ORGANIZATION <i>NUS Corp.</i>
	07 TELEPHONE NO. <i>(404) 938-7710</i>	08 DATE <i>07-12-89</i> MONTH DAY YEAR



<input checked="" type="checkbox"/> A TOXIC	<input checked="" type="checkbox"/> E SOLUBLE	<input type="checkbox"/> I HIGHLY VOLATILE
<input checked="" type="checkbox"/> B CORROSIVE	<input checked="" type="checkbox"/> F INFECTIOUS	<input type="checkbox"/> J EXPLOSIVE
<input checked="" type="checkbox"/> C RADIOACTIVE	<input checked="" type="checkbox"/> G FLAMMABLE	<input type="checkbox"/> K REACTIVE
<input checked="" type="checkbox"/> D PERSISTENT	<input checked="" type="checkbox"/> H IRRITABLE	<input type="checkbox"/> L INCOMPATIBLE
		<input type="checkbox"/> M NOT APPLICABLE

## EPA FORM 2070-13 (7-81)



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

1. IDENTIFICATION

01 STATE 02 SITE NUMBER

GA 6400800929

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A GROUNDWATER CONTAMINATION 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ B SURFACE WATER CONTAMINATION 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ C CONTAMINATION OF AIR 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ D FIRE/EXPLOSIVE CONDITIONS 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ E DIRECT CONTACT 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ F CONTAMINATION OF SOIL 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 AREA POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ G DRINKING WATER CONTAMINATION 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ H WORKER EXPOSURE/INJURY 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 WORKERS POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION

01 ☐ I POPULATION EXPOSURE/INJURY 02 ☐ OBSERVED (DATE \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
GA GAD080092750

II. HAZARDOUS CONDITIONS AND INCIDENTS Continued

01 ☐ J DAMAGE TO FLORA 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
04 NARRATIVE DESCRIPTION

01 ☐ K DAMAGE TO FAUNA 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
04 NARRATIVE DESCRIPTION (Include number(s) of species)

01 ☐ L CONTAMINATION OF FOOD CHAIN 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
04 NARRATIVE DESCRIPTION

01 ☒ M UNSTABLE CONTAINMENT OF WASTES 02 ☒ OBSERVED (DATE: 8/1/78) ☐ POTENTIAL ☐ ALLEGED  
Soils: Runoff: Standing liquid: Leaking drums:  
03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_ 04 NARRATIVE DESCRIPTION  
*a spill of 3,000 gallons of 8% sulfuric acid occurred at the site, and unknown amount entered the Conyers Municipal Sewer System.*

01 ☐ N DAMAGE TO OFF-SITE PROPERTY 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
04 NARRATIVE DESCRIPTION

01 ☒ O CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 ☒ OBSERVED (DATE: 8/1/78) ☐ POTENTIAL ☐ ALLEGED  
04 NARRATIVE DESCRIPTION  
*a spill of 3,000 gallons of 8% sulfuric acid occurred at the site, and unknown amount entered the Conyers Municipal sewer system.*

01 ☐ P ILLEGAL/UNAUTHORIZED DUMPING 02 ☐ OBSERVED (DATE: \_\_\_\_\_) ☐ POTENTIAL ☐ ALLEGED  
04 NARRATIVE DESCRIPTION

06 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

*None known.*

III. TOTAL POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

IV. COMMENTS

V. SOURCES OF INFORMATION (Also attach references, e.g., test data, report number, etc.)

*State of Georgia and EPA file material*



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION  
PART 4 - PERMIT AND DESCRIPTIVE INFORMATION

1. IDENTIFICATION  
01 STATE 02 SITE NUMBER  
GA 640280092950

II. PERMIT INFORMATION

01 TYPE OF PERMIT ISSUED (Check all that apply)	02 PERMIT NUMBER	03 DATE ISSUED	04 EXPIRATION DATE	05 COMMENTS
<input type="checkbox"/> A. NPDES				
<input type="checkbox"/> B. UIC				
<input type="checkbox"/> C. AIR				
<input type="checkbox"/> D. RCRA				
<input type="checkbox"/> E. RCRA INTERIM STATUS				
<input type="checkbox"/> F. SPCC PLAN				
<input type="checkbox"/> G. STATE (Specify)				
<input type="checkbox"/> H. LOCAL (Specify)				
<input type="checkbox"/> I. OTHER (Specify)				
<input checked="" type="checkbox"/> J. NONE				

III. SITE DESCRIPTION

01 STORAGE/ DISPOSAL (Check all that apply)	02 AMOUNT	03 UNIT OF MEASURE	04 TREATMENT (Check all that apply)	05 OTHER
<input type="checkbox"/> A. SURFACE IMPOUNDMENT			<input type="checkbox"/> A. INCINERATION	<input checked="" type="checkbox"/> A. BUILDINGS ON SITE
<input type="checkbox"/> B. PILES			<input type="checkbox"/> B. UNDERGROUND INJECTION	
<input type="checkbox"/> C. DRUMS, ABOVE GROUND			<input type="checkbox"/> C. CHEMICAL/PHYSICAL	
<input type="checkbox"/> D. TANK, ABOVE GROUND			<input type="checkbox"/> D. BIOLOGICAL	
<input type="checkbox"/> E. TANK, BELOW GROUND			<input type="checkbox"/> E. WASTE OIL PROCESSING	
<input type="checkbox"/> F. LANDFILL			<input type="checkbox"/> F. SOLVENT RECOVERY	
<input type="checkbox"/> G. LANDFARM			<input type="checkbox"/> G. OTHER RECYCLING/RECOVERY	
<input type="checkbox"/> H. OPEN DUMP			<input type="checkbox"/> H. OTHER (Specify)	
<input type="checkbox"/> I. OTHER (Specify)				06 AREA OF SITE 5+ acres

07 COMMENTS

IV. CONTAINMENT

01 CONTAINMENT OF WASTES (Check all that apply)

☒ A. ADEQUATE, SECURE    ☐ B. MODERATE    ☐ C. INADEQUATE, POOR    ☐ D. INSECURE, UNSOUND, DANGEROUS

02 DESCRIPTION OF DRUMS, DRUMS, LINES, BARRIERS, ETC.

V. ACCESSIBILITY

01 WASTE EASILY ACCESSIBLE: ☒ YES ☐ NO

02 COMMENTS: site appeared fenced during recon.

VI. SOURCES OF INFORMATION (Can specify references, e.g., GPS data, aerial photos, reports)

off-site reconnaissance of site area, EPA file material, state of Georgia file material





POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
GA 640080092950

II. DRINKING WATER SUPPLY

01 TYPE OF DRINKING SUPPLY <small>Check all that apply</small>	02 STATUS	03 DISTANCE TO SITE															
<table><tr><td>SURFACE</td><td>WELL</td></tr><tr><td>COMMUNITY A <input checked="" type="checkbox"/></td><td>B <input type="checkbox"/></td></tr><tr><td>NON-COMMUNITY C <input type="checkbox"/></td><td>D <input checked="" type="checkbox"/></td></tr></table>	SURFACE	WELL	COMMUNITY A <input checked="" type="checkbox"/>	B <input type="checkbox"/>	NON-COMMUNITY C <input type="checkbox"/>	D <input checked="" type="checkbox"/>	<table><tr><td>ENDANGERED</td><td>AFFECTED</td><td>MONITORED</td></tr><tr><td>A <input type="checkbox"/></td><td>B <input type="checkbox"/></td><td>C <input checked="" type="checkbox"/></td></tr><tr><td>D <input type="checkbox"/></td><td>E <input type="checkbox"/></td><td>F <input type="checkbox"/></td></tr></table>	ENDANGERED	AFFECTED	MONITORED	A <input type="checkbox"/>	B <input type="checkbox"/>	C <input checked="" type="checkbox"/>	D <input type="checkbox"/>	E <input type="checkbox"/>	F <input type="checkbox"/>	A. <u>&gt;15</u> (mi) B. <u>4000</u> ft.
SURFACE	WELL																
COMMUNITY A <input checked="" type="checkbox"/>	B <input type="checkbox"/>																
NON-COMMUNITY C <input type="checkbox"/>	D <input checked="" type="checkbox"/>																
ENDANGERED	AFFECTED	MONITORED															
A <input type="checkbox"/>	B <input type="checkbox"/>	C <input checked="" type="checkbox"/>															
D <input type="checkbox"/>	E <input type="checkbox"/>	F <input type="checkbox"/>															

III. GROUNDWATER

01 GROUNDWATER USE IN VICINITY Check one

☒ A ONLY SOURCE FOR DRINKING ☐ B DRINKING  
OTHER SOURCE AVAILABLE  
☐ C COMMERCIAL INDUSTRIAL IRRIGATION ☐ D NOT USED UNUSABLE  
LIMITED OTHER SOURCE AVAILABLE  
☐ COMMERCIAL INDUSTRIAL IRRIGATION  
NO OTHER WATER SOURCES AVAILABLE

02 POPULATION SERVED BY GROUND WATER <u>84</u>	03 DISTANCE TO NEAREST DRINKING WATER WELL _____ (mi)			
04 DEPTH TO GROUNDWATER <u>1.5</u> (ft)	05 DIRECTION OF GROUNDWATER FLOW <u>South</u>	06 DEPTH TO AQUIFER OF CONCERN <u>0</u> (ft)	07 POTENTIAL YIELD OF AQUIFER <u>1-50</u> (gpm)	08 SOLE SOURCE AQUIFER <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

09 DESCRIPTION OF WELLS including depth, construction, and location relative to population and buildings

approx. 22 private (potable) wells are believed to exist within 3 miles of the site

10 RECHARGE AREA

☒ YES ☐ NO  
COMMENTS recharge area for fractured (crystalline) rock aquifer

11 DISCHARGE AREA

☒ YES ☐ NO  
COMMENTS aquifer may discharge water to streams locally

IV. SURFACE WATER

01 SURFACE WATER USE Check one

☒ A RESERVOIR, RECREATION  
DRINKING WATER SOURCE ☐ B IRRIGATION, ECONOMICALLY  
IMPORTANT RESOURCES ☐ C COMMERCIAL INDUSTRIAL ☐ D NOT CURRENTLY USED

02 AFFECTED/POTENTIALLY AFFECTED BODIES OF WATER

NAME:	AFFECTED	DISTANCE TO SITE
<u>unnamed pond</u>	<input type="checkbox"/>	<u>ft.</u>
_____	<input type="checkbox"/>	_____ (mi)
_____	<input type="checkbox"/>	_____ (mi)

V. DEMOGRAPHIC AND PROPERTY INFORMATION

01 TOTAL POPULATION WITHIN

ONE (1) MILE OF SITE	TWO (2) MILES OF SITE	THREE (3) MILES OF SITE
A. <u>2,531</u> NO. OF PERSONS	B. <u>7,027</u> NO. OF PERSONS	C. <u>15,519</u> NO. OF PERSONS

02 DISTANCE TO NEAREST POPULATION

200 ft. St. Petersburg

03 NUMBER OF BUILDINGS WITHIN TWO (2) MILES OF SITE

04 DISTANCE TO NEAREST OFF-SITE BUILDING

200 ft.

05 POPULATION WITHIN VICINITY OF SITE Provide general description of nature of population within vicinity of site. A.G., rural, urban, densely populated, etc.

Site is located adjacent to inter state 20. Heavily populated residential and commercial areas exist



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 3 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

1. IDENTIFICATION

2. STATE OF SITE NUMBER

GA 640a80092950

VI. ENVIRONMENTAL INFORMATION

31 PERMEABILITY OF UNSATURATED ZONE (check one)

☒ A.  $10^{-8} - 10^{-9}$  cm/sec ☐ B.  $10^{-7} - 10^{-8}$  cm/sec ☐ C.  $10^{-6} - 10^{-7}$  cm/sec ☐ D. GREATER THAN  $10^{-6}$  cm/sec

32 PERMEABILITY OF BEDROCK (check one)

☐ A. IMPERMEABLE ☒ B. RELATIVELY IMPERMEABLE ☐ C. RELATIVELY PERMEABLE ☐ D. VERY PERMEABLE

33 DEPTH TO BEDROCK

10-20 (ft)

34 DEPTH OF CONTAMINATED SOIL ZONE

— (ft)

35 SOIL SP

5-7

36 NET PRECIPITATION

6 (in)

37 ONE YEAR 24 HOUR RAINFALL

3.25 (in)

38 SLOPE

2.2%

DIRECTION OF SITE SLOPE

South

TERRAIN AVERAGE SLOPE

2%

39 FLOOD POTENTIAL

SITE IS IN NA YEAR FLOODPLAIN

10

☐ SITE IS ON BARRIER ISLAND, COASTAL HIGH HAZARD AREA, RIVERINE FLOODWAY

11 DISTANCE TO WETLANDS (in feet)

ESTUARINE

A. >200 (ft)

OTHER

B. 5800 (ft)

12 DISTANCE TO CRITICAL HABITAT (in feet)

>15 (ft)

ENDANGERED SPECIES: —

13 LAND USE IN VICINITY

DISTANCE TO:

COMMERCIAL/INDUSTRIAL

A. 200 (ft)

RESIDENTIAL AREAS, NATIONAL/STATE PARKS,  
FORESTS, OR WILDLIFE RESERVES

B. 1/4 (mi)

AGRICULTURAL LANDS  
PRIME AG LAND AG LAND

C. — (ft) D. >10 (ft)

14 DESCRIPTION OF SITE IN RELATION TO SURROUNDING TOPOGRAPHY

site is located on high ground at the headwaters of a small stream which flows southward.

VII. SOURCES OF INFORMATION (list all sources of information, e.g., maps, data, records, etc.)

Ref. 1



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 6 - SAMPLE AND FIELD INFORMATION

L IDENTIFICATION

01 STATE 02 SITE NUMBER  
GA GA De 300 92950

II. SAMPLES TAKEN

SAMPLE TYPE	01 NUMBER OF SAMPLES TAKEN	02 SAMPLES SENT TO	03 ESTIMATED DATE RESULTS AVAILABLE
GROUNDWATER			
SURFACE WATER			
WASTE			
AIR			
RUNOFF			
SPILL			
SOIL			
VEGETATION			
OTHER			

III. FIELD MEASUREMENTS TAKEN

01 TYPE	02 COMMENTS

IV. PHOTOGRAPHS AND MAPS

01 TYPE <input checked="" type="checkbox"/> GROUND <input checked="" type="checkbox"/> AERIAL	02 IN CUSTODY OF <u>NUS - FIT-IR</u>
03 MAPS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	04 LOCATION OF MAPS <u>NUS FIT-IR (topo maps)</u>

V. OTHER FIELD DATA COLLECTED (OTHER THAN MEASUREMENTS)

None

VI. SOURCES OF INFORMATION (Cite specific references, e.g., MSDS files, expert advice, records)

Ref. 5



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 7 - OWNER INFORMATION

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
GA GA0030092950

III. CURRENT OWNERS				PARENT COMPANY			
01 NAME Madsen Industries		02 D+B NUMBER		05 NAME		06 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.) 1035 Iris Dr. S.E.		04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD, etc.)		11 SIC CODE	
08 CITY Conyers		09 STATE 07 ZIP CODE Ga. 30207		12 CITY		13 STATE 14 ZIP CODE	
01 NAME		02 D+B NUMBER		05 NAME		06 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.)		04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD, etc.)		11 SIC CODE	
08 CITY		09 STATE 07 ZIP CODE		12 CITY		13 STATE 14 ZIP CODE	
01 NAME		02 D+B NUMBER		05 NAME		06 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.)		04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD, etc.)		11 SIC CODE	
08 CITY		09 STATE 07 ZIP CODE		12 CITY		13 STATE 14 ZIP CODE	
01 NAME		02 D+B NUMBER		05 NAME		06 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.)		04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD, etc.)		11 SIC CODE	
08 CITY		09 STATE 07 ZIP CODE		12 CITY		13 STATE 14 ZIP CODE	
01 NAME		02 D+B NUMBER		05 NAME		06 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.)		04 SIC CODE		10 STREET ADDRESS (P.O. Box, RFD, etc.)		11 SIC CODE	
08 CITY		09 STATE 07 ZIP CODE		12 CITY		13 STATE 14 ZIP CODE	
IV. PREVIOUS OWNERS (List most recent first)				V. REALTY OWNERS (If applicable, list most recent first)			
01 NAME John S. Frey Porcelain, Inc.		02 D+B NUMBER		01 NAME		02 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.) 1035 Iris Dr. S.E.		04 SIC CODE		05 STREET ADDRESS (P.O. Box, RFD, etc.)		06 SIC CODE	
08 CITY Conyers		09 STATE 07 ZIP CODE Ga. 30207		05 CITY		06 STATE 07 ZIP CODE	
01 NAME Home Finance Co.		02 D+B NUMBER		05 NAME		06 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.) Vg Kanner		04 SIC CODE		05 STREET ADDRESS (P.O. Box, RFD, etc.)		06 SIC CODE	
08 CITY		09 STATE 07 ZIP CODE		05 CITY		06 STATE 07 ZIP CODE	
01 NAME		02 D+B NUMBER		05 NAME		06 D+B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD, etc.)		04 SIC CODE		05 STREET ADDRESS (P.O. Box, RFD, etc.)		06 SIC CODE	
08 CITY		09 STATE 07 ZIP CODE		05 CITY		06 STATE 07 ZIP CODE	
VI. SOURCES OF INFORMATION (List sources referenced, e.g., state files, aerial photos, records)							
Ref 5; 2							



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 8 - OPERATOR INFORMATION

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

GA GA008072950

II. CURRENT OPERATOR

(Provide a different form entry)

OPERATOR'S PARENT COMPANY

(Provide a different form entry)

01 NAME Madison Industries	02 D+8 NUMBER	10 NAME	11 D+8 NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.) 1035 Iris Dr. S.E.	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY Conyers	06 STATE Ga.	07 ZIP CODE	14 CITY
08 YEARS OF OPERATION 5	09 NAME OF OWNER Madison Industries	15 STATE	16 ZIP CODE

III. PREVIOUS OPERATOR(S) (List most recent first, followed by a different form entry)

PREVIOUS OPERATORS' PARENT COMPANIES (Provide a different form entry)

01 NAME John S. Frey Porcelain, Inc.	02 D+8 NUMBER	10 NAME	11 D+8 NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.) 1035 Iris Dr. S.E.	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY Conyers	06 STATE Ga.	07 ZIP CODE 30207	14 CITY
08 YEARS OF OPERATION ~ 20	09 NAME OF OWNER DURING THIS PERIOD John S. Frey Porcelain, Inc.	15 STATE	16 ZIP CODE

01 NAME	02 D+8 NUMBER	10 NAME	11 D+8 NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	14 CITY
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD	15 STATE	16 ZIP CODE

01 NAME	02 D+8 NUMBER	10 NAME	11 D+8 NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
05 CITY	06 STATE	07 ZIP CODE	14 CITY
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD	15 STATE	16 ZIP CODE

IV. SOURCES OF INFORMATION (List sources referenced, e.g., EPA, etc., on separate sheets, if needed)

Ref. 2; 5



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 9 - GENERATOR/TRANSPORTER INFORMATION

IDENTIFICATION  
01 STATE 02 SITE NUMBER  
GA 6AD-8cc9275c

II. ON-SITE GENERATOR

01 NAME	02 D-B NUMBER	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	
05 CITY	06 STATE 07 ZIP CODE	

III. OFF-SITE GENERATOR(S)

01 NAME	02 D-B NUMBER	01 NAME	02 D-B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE 07 ZIP CODE	05 CITY	06 STATE 07 ZIP CODE
01 NAME	02 D-B NUMBER	01 NAME	02 D-B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE 07 ZIP CODE	05 CITY	06 STATE 07 ZIP CODE

IV. TRANSPORTER(S)

01 NAME	02 D-B NUMBER	01 NAME	02 D-B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE 07 ZIP CODE	05 CITY	06 STATE 07 ZIP CODE
01 NAME	02 D-B NUMBER	01 NAME	02 D-B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE 07 ZIP CODE	05 CITY	06 STATE 07 ZIP CODE

V. SOURCES OF INFORMATION (also specify references, e.g., state files, company records, reports)

State of Georgia and EPA file material



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 10 - PAST RESPONSE ACTIVITIES

I. IDENTIFICATION

01 STATE 02 SITE NUMBER  
CA 67ADoSec92950

II. PAST RESPONSE ACTIVITIES

01 ☐ A. WATER SUPPLY CLOSED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ B. TEMPORARY WATER SUPPLY PROVIDED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ C. PERMANENT WATER SUPPLY PROVIDED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ D. SPILLED MATERIAL REMOVED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ E. CONTAMINATED SOIL REMOVED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ F. WASTE REPACKAGED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ G. WASTE DISPOSED ELSEWHERE  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ H. ON SITE BURIAL  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ I. IN SITU CHEMICAL TREATMENT  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ J. IN SITU BIOLOGICAL TREATMENT  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ K. IN SITU PHYSICAL TREATMENT  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ L. ENCAPSULATION  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ M. EMERGENCY WASTE TREATMENT  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ N. CUTOFF WALLS  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ O. EMERGENCY DRAIN/SURFACE WATER DIVERSION  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ P. CUTOFF TRENCHES/SLURP  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ Q. SUBSURFACE CUTOFF WALL  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_



POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 10 - PAST RESPONSE ACTIVITIES

1. IDENTIFICATION

01 STATE 02 SITE NUMBER  
GA 6A080092950

II PAST RESPONSE ACTIVITIES Continued

01 ☐ R BARRIER WALLS CONSTRUCTED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ S CAPPING COVERING  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ T BULK TANKAGE REPAIRED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ U GROUT CURTAIN CONSTRUCTED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ V BOTTOM SEALED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ W GAS CONTROL  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ X FIRE CONTROL  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ Y LEACHATE TREATMENT  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ Z AREA EVACUATED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ 1 ACCESS TO SITE RESTRICTED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☐ 2. POPULATION RELOCATED  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

01 ☒ 3. OTHER REMEDIAL ACTIVITIES  
04 DESCRIPTION

02 DATE \_\_\_\_\_

03 AGENCY \_\_\_\_\_

a 3000 gallon spill of 8% sulfuric acid occurred on 8/1/78.  
A unknown quantity entered on-site drains and went to the Conyers municipal  
wastewater treatment facility.

III. SOURCES OF INFORMATION (List sources of information, e.g., state files, other agency reports)

state of Georgia and EPA file material.





POTENTIAL HAZARDOUS WASTE SITE  
SITE INSPECTION REPORT  
PART 11 - ENFORCEMENT INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
GA	GA0080092950

II. ENFORCEMENT INFORMATION

01 PAST REGULATORY ENFORCEMENT ACTION ☐ YES ☒ NO

02 DESCRIPTION OF FEDERAL STATE LOCAL REGULATORY/ENFORCEMENT ACTION

N/A

III. SOURCES OF INFORMATION (SEE INSTRUCTIONS, U.S. EMBL. 3070-13, 10/81)

Ref. 2, 5

# RCRA/NPL POLICY QUESTIONNAIRE FOR INITIAL SCREENING

Site Name: Frey, John S. Porcelain, Inc.

City: Coaxers State: Ca

EPA I.D. Number: CAD080092950

Type of Facility: Generator ☐ Transporter ☐ Disposal ☐  
Treatment ☐ Storage (more than 90 days) ☐

I. RCRA APPLICABILITY	yes	no
Has this facility treated, stored or disposed of a RCRA hazardous waste since Nov. 19, 1980?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Has a RCRA Facility Assessment (RFA) been performed on this site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the facility have a RCRA operating or post-closure permit? If so, date issued _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Did the facility file a RCRA Part A application? If so:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1) Does the facility currently have interim status?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2) Did the facility withdraw its interim status?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3) Is the facility a known or possible protective filer?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Is the facility a late (after Nov. 19, 1980) or non-filer that has been identified by EPA or the State?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

---

STOP HERE IF ALL ANSWERS TO QUESTIONS IN SECTION I ARE NO

---

## II. FINANCIAL STATUS

Is the facility owned by an entity that has filed for bankruptcy under federal or State laws? ☐ ☒

## III. RCRA ENFORCEMENT STATUS

Has the facility lost authorization to operate or had its interim status revoked? ☐ ☒

Has the facility been involved in any other RCRA enforcement action? ☐ ☒

FQIP EXEMPT

HAZARD RANKING SYSTEM SCORING SUMMARY

FOR

FREY, JOHN S. PORCELAIN, INC.  
EPA SITE NUMBER GAD080092950  
CONYERS  
ROCKDALE COUNTY, GA  
EPA REGION: 4

SCORE STATUS: IN PREPARATION

SCORED BY STEVE WALKER  
OF NUS CORP.  
ON 06/28/89

DATE OF THIS REPORT: 07/05/89  
DATE OF LAST MODIFICATION: 07/05/89

GROUND WATER ROUTE SCORE : 27.76  
SURFACE WATER ROUTE SCORE: 7.27  
AIR ROUTE SCORE : 0.00

-----  
MIGRATION SCORE : 16.59

## HRS GROUND WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0
2. ROUTE CHARACTERISTICS			
DEPTH TO WATER TABLE	15 FEET		
DEPTH TO BOTTOM OF WASTE	1 FEET		
DEPTH TO AQUIFER OF CONCERN	14 FEET	3	6
PRECIPITATION	48.0 INCHES		
EVAPORATION	42.0 INCHES		
NET PRECIPITATION	6.0 INCHES	2	2
PERMEABILITY	$1.0 \times 10^{-6}$ CM/SEC	1	1
PHYSICAL STATE		3	3
TOTAL ROUTE CHARACTERISTICS SCORE:			12
3. CONTAINMENT		3	3
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE: ASSIGNED VALUE, 18			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	8	8
TOTAL WASTE CHARACTERISTICS SCORE:			26
5. TARGETS			
GROUND WATER USE		3	9
DISTANCE TO NEAREST WELL AND	4000 FEET		
MATRIX VALUE		8	8
TOTAL POPULATION SERVED	84 PERSONS		
NUMBER OF HOUSES	22		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	0		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			17

GROUND WATER ROUTE SCORE (S<sub>gw</sub>) = 27.76

## HRS SURFACE WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0
2. ROUTE CHARACTERISTICS			
SITE LOCATED IN SURFACE WATER	NO		
SITE WITHIN CLOSED BASIN	NO		
FACILITY SLOPE	2.0 %		
INTERVENING SLOPE	1.5 %	0	0
24-HOUR RAINFALL	3.5 INCHES	3	3
DISTANCE TO DOWN-SLOPE WATER	1250 FEET	2	4
PHYSICAL STATE	3		3
TOTAL ROUTE CHARACTERISTICS SCORE:			10
3. CONTAINMENT	3		3
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE: ASSIGNED VALUE, 18			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	8	8
TOTAL WASTE CHARACTERISTICS SCORE:			26
5. TARGETS			
SURFACE WATER USE		2	6
DISTANCE TO SENSITIVE ENVIRONMENTS		0	0
COASTAL WETLANDS	NONE		
FRESH-WATER WETLANDS	5800 FEET		
CRITICAL HABITAT	NONE		
DISTANCE TO STATIC WATER	2600 FEET		
DISTANCE TO WATER SUPPLY INTAKE	> 1 MILE		
AND MATRIX VALUE		0	0
TOTAL POPULATION SERVED	0		
NUMBER OF HOUSES	0		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	0		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			6
SURFACE WATER ROUTE SCORE (S <sub>sw</sub> ) = 7.27			

HRS AIR ROUTE SCORE

<u>CATEGORY/FACTOR</u>	<u>RAW DATA</u>	<u>ASN. VALUE</u>	<u>SCORE</u>
1. OBSERVED RELEASE	NO	0	0
<hr/>			
2. WASTE CHARACTERISTICS			

REACTIVITY:

MATRIX VALUE

INCOMPATIBILITY

TOXICITY

WASTE QUANTITY CUBIC YARDS  
DRUMS  
GALLONS  
TONS

TOTAL

TOTAL WASTE CHARACTERISTICS SCORE:

N/A

---

3. TARGETS

POPULATION WITHIN 4-MILE RADIUS

0 to 0.25 mile

0 to 0.50 mile

0 to 1.0 mile

0 to 4.0 miles

DISTANCE TO SENSITIVE ENVIRONMENTS

COASTAL WETLANDS

FRESH-WATER WETLANDS

CRITICAL HABITAT

DISTANCE TO LAND USES

COMMERCIAL/INDUSTRIAL

PARK/FOREST/RESIDENTIAL

AGRICULTURAL LAND

PRIME FARMLAND

HISTORIC SITE WITHIN VIEW?

TOTAL TARGETS SCORE:

N/A

---

AIR ROUTE SCORE (Sa) = 0.00

HAZARD RANKING SYSTEM SCORING CALCULATIONS  
FOR  
SITE: FREY, JOHN S. PORCELAIN, INC.  
AS OF 07/05/89

PAGE 5

GROUND WATER ROUTE SCORE

ROUTE CHARACTERISTICS		12
CONTAINMENT	X	3
WASTE CHARACTERISTICS	X	26
TARGETS	X	17

$$= \frac{15912}{57,330} \times 100 = 27.76 = S_{gw}$$

SURFACE WATER ROUTE SCORE

ROUTE CHARACTERISTICS		10
CONTAINMENT	X	3
WASTE CHARACTERISTICS	X	26
TARGETS	X	6

$$= \frac{4680}{64,350} \times 100 = 7.27 = S_{sw}$$

AIR ROUTE SCORE

$$\text{OBSERVED RELEASE} \quad 0 / 35,100 \times 100 = 0.00 = S_{air}$$

SUMMARY OF MIGRATION SCORE CALCULATIONS

	<u>S</u>	<u>S<sup>2</sup></u>
GROUND WATER ROUTE SCORE (S <sub>gw</sub> )	27.76	770.62
SURFACE WATER ROUTE SCORE (S <sub>sw</sub> )	7.27	52.85
AIR ROUTE SCORE (S <sub>air</sub> )	0.00	0.00
S <sup>2</sup> <sub>gw</sub> + S <sup>2</sup> <sub>sw</sub> + S <sup>2</sup> <sub>air</sub>		823.47
√ (S <sup>2</sup> <sub>gw</sub> + S <sup>2</sup> <sub>sw</sub> + S <sup>2</sup> <sub>air</sub> )		28.70
S <sub>M</sub> = √ (S <sup>2</sup> <sub>gw</sub> + S <sup>2</sup> <sub>sw</sub> + S <sup>2</sup> <sub>air</sub> ) / 1.73		16.59

**OVERSIZED**

**DOCUMENT**



PAGE: 441  
RUN DATE: 85/01/03  
RUN TIME: 23:43:00

EPA ID NO.: GAD080092950 SHEET 01

```

SF ID: *__*__*__* SITE NAME: FREY JOHN S PORCELAIN INC SOURCE: N SOURCE COUNTS:
*__*__* STREET: 1035 S ACCESS RD CONG. DIST: 04 NOTIS: 1
NATL PRIORITY: N CITY: CONYERS ST: GA ZIP: 30207-____ STS: 0
HRS: *__.*__* CNTY NAME: ROCKDALE CNTY CODE: 247 HWDMS: 0
HRS DATE (YY/MM): *__/** LATITUDE: 33/39/54.0 LONGITUDE: 084/01/42.0 COMPOSITE: 0
RESPONSE TERMINATION (CHECK ONE IF APPLICABLE): PENDING *__* NO FURTHER ACTION X OTHER: 0
ENF. DISP. (CHECK ANY THAT APPLY): NO VIABLE RESP. PARTY *__* VOL. RESP. *__* ENF. RESP. *__* COST RECOV. *__*
RSPD NAME: *_____* RSPD PHONE: *__*-*__*-_____* FED. FAC. (Y/N): N NON-SITE: *__*
SMSA: 0520 USGS HYDRO. UNIT: 03070103 REG. FLD1: *__* REG. FLD2: *__*

```

SITE DESCRIPTION: \*

\*

\*

\*

(ACTION - FOR DATA ENTRY USE ONLY)	EVENT TYPE	DATE (YY/MM) STARTED	DATE (YY/MM) COMPLETED	- - - - CONDUCTED BY - - - -				COUNTS
				EPA	STATE	RESP/PARTY	OTHER	
*__*	(X) SITE DISCOVERY (SD)		81/06					
*__*	(X) PRELIMINARY ASSESSMENT (PA)	82/09	82/09	X	*__*			
*__*	SITE INVESTIGATION (SI)	*__/_/*	*__/_/*	*__*	*__*			
*__*	REMEDIAL ACTION (RD)	*__/_/*	*__/_/*	*__*	*__*	*__*	*__*	*__*
*__*	REMOVAL ACTION (RV)	*__/_/*	*__/_/*	*__*	*__*	*__*	*__*	*__*
*__*	ENFORCEMENT INVESTIGATION (EI)	*__/_/*	*__/_/*	*__*	*__*		*__*	
*__*	ADMINISTRATIVE ORDER (AO)	*__/_/*	*__/_/*	*__*	*__*		*__*	
*__*	JUDICIAL ACTION (JA)	*__/_/*	*__/_/*	*__*	*__*		*__*	

REGION: 04

U. S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE  
DATA BASE UPDATED 85/01/03  
T.1 - ERRIS TURNAROUND DOCUMENT

PAGE: 442  
RUN DATE: 85/01/03  
RUN TIME: 23:43:00

EPA ID NO.: GAD080092950 SHEET 02

SITE NAME: FREY JOHN S PORCELAIN INC

ALIAS AND ALIAS LOCATION DATA

\*\*\*\*\*

\*ALIAS\* (ACTION \*\_\_\* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: \*\_\_\* ALIAS NAME: \*\_\_\* SOURCE: \*\_\_\*

\*ALIAS LOCATION\* (ACTION \*\_\_\* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: \*\_\_\*

STREET: \*\_\_\* CONG. DIST.: \*\_\_\*

CITY: \*\_\_\* ST: \*\_\_\* ZIP: \*\_\_\*-\_\_\*

CNTY NAME: \*\_\_\* CNTY CODE: \*\_\_\*

LAT: \*\_\_/\_/\_.\* LONG.: \*\_\_/\_/\_.\* SMSA: \*\_\_\* USGS HYDRO. UNIT: \*\_\_\*

\*ALIAS\* (ACTION \*\_\_\* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: \*\_\_\* ALIAS NAME: \*\_\_\* SOURCE: \*\_\_\*

\*ALIAS LOCATION\* (ACTION \*\_\_\* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: \*\_\_\*

STREET: \*\_\_\* CONG. DIST.: \*\_\_\*

CITY: \*\_\_\* ST: \*\_\_\* ZIP: \*\_\_\*-\_\_\*

CNTY NAME: \*\_\_\* CNTY CODE: \*\_\_\*

LAT: \*\_\_/\_/\_.\* LONG.: \*\_\_/\_/\_.\* SMSA: \*\_\_\* USGS HYDRO. UNIT: \*\_\_\*

U. S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE  
DATA BASE UPDATED 85/01/03  
T.1 - ERRIS TURNAROUND DOCUMENT

PAGE: 443  
RUN DATE: 85/01/03  
RUN TIME: 23:43:00

SITE NAME: FREY JOHN S PORCELAIN INC

\*\*\*\*\*

COMMENT  
NUMBER

COMMENT

[illegible]

U. S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF EMERGENCY AND REMEDIAL RESPONSE  
DATA BASE UPDATED 85/01/03  
T.1 - ERRIS TURNAROUND DOCUMENT

EPA ID NO.: GAD080092950 SHEET 04

REGIONAL ENTRIES  
\*\*\*\*\*

[illegible]



JOE D. TANNER  
Commissioner

# Department of Natural Resources

ENVIRONMENTAL PROTECTION DIVISION  
270 WASHINGTON STREET, S.W.  
ATLANTA, GEORGIA 30334

J. LEONARD LEDBETTER  
Division Director

April 14, 1981

Mr. Lee Schreckengost  
General Manager  
John S. Frey Porcelain, Inc.  
P.O. Box 365  
Conyers, GA 30207

Dear Mr. Schreckengost:

It is the determination of this office that the porcelain enamel recovery process of John S. Frey Porcelain, Inc., if used and returned to Chi-Vit Corporation as described in your letter of March 16, would qualify for an exemption under Georgia rules, Section 391-3-10-.07(3).

Please note that final Federal regulations regarding recycled and/or recovered materials are yet to be promulgated at which time this process may need reconsideration for exemption.

I am available at 404/656-2833 if you need more information.

Sincerely,

Bettye Mokgoatsane  
Environmental Specialist  
Industrial & Hazardous Waste  
Management Program

bpk



POTENTIAL HAZARDOUS WASTE SITE  
IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION

SITE NUMBER (to be assigned by HQ)

NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME

FREY, JOHN S. PORCELAIN, INC.

B. STREET (or other identifier)

1035 S. ACCESS RD

C. CITY

CONYERS

D. STATE

GA.

E. ZIP CODE

30207

F. COUNTY NAME

ROCKDALE

G. OWNER/OPERATOR (if known)

1. NAME

SCHRECKENGOST, LEE GEN MGR.

2. TELEPHONE NUMBER

404 483 3170

H. TYPE OF OWNERSHIP

☐ 1. FEDERAL ☐ 2. STATE ☐ 3. COUNTY ☐ 4. MUNICIPAL ☒ 5. PRIVATE ☐ 6. UNKNOWN

I. SITE DESCRIPTION

NO SITE

J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.)

103 C NOTIFICATION

K. DATE IDENTIFIED

(mo., day, & yr.)

6-7-81

L. PRINCIPAL STATE CONTACT

1. NAME

MOSES N. MCCALL III

2. TELEPHONE NUMBER

404 656-2833

II. PRELIMINARY ASSESSMENT (complete this section last)

A. APPARENT SERIOUSNESS OF PROBLEM

☐ 1. HIGH ☐ 2. MEDIUM ☐ 3. LOW ☒ 4. NONE ☐ 5. UNKNOWN

B. RECOMMENDATION

☒ 1. NO ACTION NEEDED (no hazard)

☐ 2. IMMEDIATE SITE INSPECTION NEEDED  
a. TENTATIVELY SCHEDULED FOR:

b. WILL BE PERFORMED BY:

☐ 3. SITE INSPECTION NEEDED

a. TENTATIVELY SCHEDULED FOR:

b. WILL BE PERFORMED BY:

☐ 4. SITE INSPECTION NEEDED (low priority)

C. PREPARER INFORMATION

1. NAME

JIM USSERY

2. TELEPHONE NUMBER

404 656-2833

3. DATE (mo., day, & yr.)

9-20-82

III. SITE INFORMATION

A. SITE STATUS

☐ 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)

☐ 2. INACTIVE (Those sites which no longer receive wastes.)

☐ 3. OTHER (specify):  
(Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)

B. IS GENERATOR ON SITE?

☐ 1. NO

☐ 2. YES (specify generator's four-digit SIC Code):

C. AREA OF SITE (in acres)

D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES

1. LATITUDE (deg.-min.-sec.)

2. LONGITUDE (deg.-min.-sec.)

E. ARE THERE BUILDINGS ON THE SITE?

☐ 1. NO

☐ 2. YES (specify):

## IV. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

X	A. TRANSPORTER	X	B. STORER	X	C. TREATER	X	D. DISPOSER
	1. RAIL		1. PILE		1. FILTRATION		1. LANDFILL
	2. SHIP		2. SURFACE IMPOUNDMENT		2. INCINERATION		2. LANDFARM
	3. BARGE		3. DRUMS		3. VOLUME REDUCTION		3. OPEN DUMP
	4. TRUCK		4. TANK, ABOVE GROUND		4. RECYCLING/RECOVERY		4. SURFACE IMPOUNDMENT
	5. PIPELINE		5. TANK, BELOW GROUND		5. CHEM./PHYS. TREATMENT		5. MIDNIGHT DUMPING
	6. OTHER (specify):		6. OTHER (specify):		6. BIOLOGICAL TREATMENT		6. INCINERATION
					7. WASTE OIL REPROCESSING		7. UNDERGROUND INJECTION
					8. SOLVENT RECOVERY		8. OTHER (specify):
					9. OTHER (specify):		

## E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

N/A

## V. WASTE RELATED INFORMATION

## A. WASTE TYPE

☐ 1. UNKNOWN    ☐ 2. LIQUID    ☐ 3. SOLID    ☐ 4. SLUDGE    ☐ 5. GAS

## B. WASTE CHARACTERISTICS

☐ 1. UNKNOWN    ☐ 2. CORROSIVE    ☐ 3. IGNITABLE    ☐ 4. RADIOACTIVE    ☐ 5. HIGHLY VOLATILE  
☐ 6. TOXIC    ☐ 7. REACTIVE    ☐ 8. INERT    ☐ 9. FLAMMABLE
☐ 10. OTHER (specify):

## C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE		b. OIL		c. SOLVENTS		d. CHEMICALS		e. SOLIDS		f. OTHER	
AMOUNT		AMOUNT		AMOUNT		AMOUNT		AMOUNT		AMOUNT	
UNIT OF MEASURE		UNIT OF MEASURE		UNIT OF MEASURE		UNIT OF MEASURE		UNIT OF MEASURE		UNIT OF MEASURE	
X	(1) PAINT, PIGMENTS	X	(1) OILY WASTES	X	(1) HALOGENATED SOLVENTS	X	(1) ACIDS	X	(1) FLYASH	X	(1) LABORATORY PHARMACEUT.
	(2) METALS SLUDGES		(2) OTHER (specify):		(2) NON-HALOGENATED SOLVENTS		(2) PICKLING LIQUORS		(2) ASBESTOS		(2) HOSPITAL
	(3) POTW				(3) OTHER (specify):		(3) CAUSTICS		(3) MILLING/ MINE TAILINGS		(3) RADIOACTIVE
	(4) ALUMINUM SLUDGE						(4) PESTICIDES		(4) FERROUS SMLTG. WASTES		(4) MUNICIPAL
	(5) OTHER (specify):						(5) DYES/INKS		(5) NON-FERROUS SMLTG. WASTES		(5) OTHER (specify):
							(6) CYANIDE		(6) OTHER (specify):		
							(7) PHENOLS				
							(8) HALOGENS				
							(9) PCB				
							(10) METALS				
							(11) OTHER (specify):				

## V. WASTE RELATED INFORMATION (continued)

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hazard).

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

## VI. HAZARD DESCRIPTION

A. TYPE OF HAZARD	B. POTENTIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo., day, yr.)	E. REMARKS
1. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				
6. CONTAMINATION OF FOOD CHAIN				
7. CONTAMINATION OF GROUND WATER				
8. CONTAMINATION OF SURFACE WATER				
9. DAMAGE TO FLORA/FAUNA				
10. FISH KILL				
11. CONTAMINATION OF AIR				
12. NOTICEABLE ODORS				
13. CONTAMINATION OF SOIL				
14. PROPERTY DAMAGE				
15. FIRE OR EXPLOSION				
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS				
17. SEWER, STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS				
19. INADEQUATE SECURITY				
20. INCOMPATIBLE WASTES				
21. MIDNIGHT DUMPING				
22. OTHER (specify):				

N/A



Continued From Front

### VII. PERMIT INFORMATION

A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.

- ☐ 1. NPDES PERMIT    ☐ 2. SPCC PLAN    ☐ 3. STATE PERMIT (specify): \_\_\_\_\_  
☐ 4. AIR PERMITS    ☐ 5. LOCAL PERMIT    ☐ 6. RCRA TRANSPORTER  
☐ 7. RCRA STORER    ☐ 8. RCRA TREATER    ☐ 9. RCRA DISPOSER  
☐ 10. OTHER (specify): \_\_\_\_\_

B. IN COMPLIANCE?

- ☐ 1. YES    ☐ 2. NO    ☐ 3. UNKNOWN

4. WITH RESPECT TO (list regulation name & number): \_\_\_\_\_

### VIII. PAST REGULATORY ACTIONS

- ☐ A. NONE    ☐ B. YES (summarize below)

### IX. INSPECTION ACTIVITY (past or on-going)

- ☐ A. NONE    ☐ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION
		N/A	

### X. REMEDIAL ACTIVITY (past or on-going)

- ☐ A. NONE    ☐ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION

NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment (Section II) information on the first page of this form.



POTENTIAL HAZARDOUS WASTE SITE  
IDENTIFICATION AND PRELIMINARY ASSESSMENT

SITE NUMBER (to be assigned by HQ)

**NOTE:** This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

**GENERAL INSTRUCTIONS:** Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to the Environmental Protection Agency, Hazardous Waste Enforcement Task Force (EN-335), 401 M Street, Washington, DC 20460.

A. GAD060092950 ROCKDALE		ON	
B. FREY, JOHN S., PORCELAIN, INC		For other identifier	
C. 1035 S. ACCESS RD		E. ZIP CODE	
D. CONYERS		F. CITY NAME	
G. SCHRECKENGUST, LEE, GEN*		H. STATE	
I. GA 30207		J. TELEPHONE NUMBER	
K. 404833170			
H. TYPE OF OWNERSHIP			
<input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input type="checkbox"/> 5. PRIVATE			
I. SIT			
J. HC "103-C NOTIFICATION" DATE: 810609			
K. JIM SEITZ			
L. PHONE: 404-656-2433			
M. DATE IDENTIFIED (mo., day, & yr.)			
N. TELEPHONE NUMBER			
O. TELEPHONE NUMBER			
II. PRELIMINARY ASSESSMENT (complete this section last)			
A. APPARENT SERIOUSNESS OF PROBLEM			
<input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input checked="" type="checkbox"/> 3. LOW <input type="checkbox"/> 4. NONE <input type="checkbox"/> 5. UNKNOWN			
B. RECOMMENDATION			
<input checked="" type="checkbox"/> 1. NO ACTION REQUIRED (no hazard)			
<input type="checkbox"/> 2. IMMEDIATE SITE INSPECTION NEEDED			
<input type="checkbox"/> 3. SITE INSPECTION NEEDED			
<input type="checkbox"/> 4. SITE INSPECTION NEEDED			
C. PREPARER INFORMATION			
1. NAME			
2. TELEPHONE NUMBER			
3. DATE (mo., day, & yr.)			
8-09-79			
III. SITE INFORMATION			
A. SITE STATUS			
<input type="checkbox"/> 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)			
<input type="checkbox"/> 2. INACTIVE (Those sites which no longer receive wastes.)			
<input type="checkbox"/> 3. OTHER (specify: Those sites that include "highly visible" "height dumping" where no regular or continuing site of disposal has occurred.)			
B. IS GENERATOR ON SITE?			
<input type="checkbox"/> 1. NO <input type="checkbox"/> 2. YES (specify generator's four-digit SIC Code)			
C. AREA OF SITE (sq. acres)			
D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES			
1. LATITUDE (deg.-min.-sec.)			
2. LONGITUDE (deg.-min.-sec.)			
E. ARE THERE BUILDINGS ON THE SITE?			
<input type="checkbox"/> 1. NO <input type="checkbox"/> 2. YES (specify)			

## IV. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

<input checked="" type="checkbox"/> A. TRANSPORTER	<input checked="" type="checkbox"/> B. STORER	<input checked="" type="checkbox"/> C. TREATED	<input checked="" type="checkbox"/> D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. FARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	4. REACT IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS. TREATMENT	5. NIGHT DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

## V. WASTE RELATED INFORMATION

## A. WASTE TYPE

☐ 1. UNKNOWN    ☐ 2. LIQUID    ☐ 3. SOLID    ☐ 4. SLUDGE    ☐ 5. GAS

## B. WASTE CHARACTERISTICS

☐ 1. UNKNOWN    ☐ 2. CORROSIVE    ☐ 3. IGNITABLE    ☐ 4. RADIOACTIVE    ☐ 5. HIGHLY VOLATILE  
☐ 6. TOXIC    ☐ 7. REACTIVE    ☐ 8. INERT    ☐ 9. FLAMMABLE
☐ 10. OTHER (specify):

## C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

2. Estimate the amount (specify unit of measure) of waste by category. Mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
<input checked="" type="checkbox"/> 1. PAINT, PIGMENTS	<input checked="" type="checkbox"/> 1. OILY WASTES	<input checked="" type="checkbox"/> 1. HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> 1. ACIDS	<input checked="" type="checkbox"/> 1. FIBERS	<input checked="" type="checkbox"/> 1. LABORATORY/PHARMACEUT.
<input type="checkbox"/> 2. METALS SLUDGES	<input type="checkbox"/> 2. OTHER (specify):	<input type="checkbox"/> 2. NON-HALOGENATED SOLVENTS	<input type="checkbox"/> 2. PICKLING LIQUORS	<input type="checkbox"/> 2. WAXES	<input type="checkbox"/> 2. HOSPITAL
<input type="checkbox"/> 3. POTW		<input type="checkbox"/> 3. OTHER (specify):	<input type="checkbox"/> 3. TANNERS	<input type="checkbox"/> 3. POLYMER WASTE	<input type="checkbox"/> 3. RADIOACTIVE
<input type="checkbox"/> 4. ALUMINUM SLUDGE			<input type="checkbox"/> 4. ESTERIFIED	<input type="checkbox"/> 4. POLYMER WASTE	<input type="checkbox"/> 4. MUNICIPAL
<input type="checkbox"/> 5. OTHER (specify):			<input type="checkbox"/> 5. WASTE SLURRIES	<input type="checkbox"/> 5. POLYMER WASTE	<input type="checkbox"/> 5. OTHER (specify):
			<input type="checkbox"/> 6. CYANIDE	<input type="checkbox"/> 6. POLYMER WASTE	
			<input type="checkbox"/> 7. INHIBITORS	<input type="checkbox"/> 7. POLYMER WASTE	
			<input type="checkbox"/> 8. HALOGENS	<input type="checkbox"/> 8. POLYMER WASTE	
			<input type="checkbox"/> 9. OTHER	<input type="checkbox"/> 9. POLYMER WASTE	
			<input type="checkbox"/> 10. METALS	<input type="checkbox"/> 10. POLYMER WASTE	
			<input type="checkbox"/> 11. OTHER (specify):	<input type="checkbox"/> 11. POLYMER WASTE	



**This initial notification** information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

**Please type or print in ink.** If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

810609

John S Frey Porcelain  
GA

GA S 000 001064

Enter the name and address of the person or organization required to notify.

Name Lee Schreckengost  
Street 1035 S.Access Rd.  
City Conyers, State Ga. Zip Code 30207

Enter the common name (if known) and actual location of the site.

Name of Site John S. Frey Porcelain, Inc.  
Street 1035 S. Access Rd.  
City Conyers, County Rockdale State Ga. Zip Code 30207

GAP 080092950

**Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.**

Name (Last, First and Title) Schreckengost, Lee -Gen.Mgr.

Phone 404- 483-3170

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) To (Year)

**Option 1:** Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

Place an X in the appropriate boxes.

1. ☐ Organics
2. ☐ Inorganics
3. ☐ Solvents
4. ☐ Pesticides
5. ☐ Heavy metals
6. ☐ Acids
7. ☐ Bases
8. ☐ PCBs
9. ☐ Mixed Municipal Waste
10. ☐ Unknown
11. ☐ Other (Specify)

1. ☐ Mining
2. ☐ Construction
3. ☐ Textiles
4. ☐ Fertilizer
5. ☐ Paper/Printing
6. ☐ Leather Tanning
7. ☐ Iron/Steel Foundry
8. ☐ Chemical, General
9. ☐ Plating/Polishing
10. ☐ Military/Ammunition
11. ☐ Electrical Conductors
12. ☐ Transformers
13. ☐ Utility Companies
14. ☐ Sanitary/Refuse
15. ☐ Photofinish
16. ☐ Lab/Hospital
17. ☐ Unknown
18. ☐ Other (Specify)

**Option 2:** This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

[illegible]

**Notification of Hazardous Waste Site****Side Two**

<b>F Waste Quantity:</b> Place an X in the appropriate boxes to indicate the facility types found at the site.  In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.  In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.	<b>Facility Type</b> 1. <input type="checkbox"/> Piles 2. <input type="checkbox"/> Land Treatment 3. <input type="checkbox"/> Landfill 4. <input type="checkbox"/> Tanks 5. <input type="checkbox"/> Impoundment 6. <input type="checkbox"/> Underground Injection 7. <input type="checkbox"/> Drums, Above Ground 8. <input type="checkbox"/> Drums, Below Ground 9. <input type="checkbox"/> Other (Specify) _____	<b>Total Facility Waste Amount</b>  cubic feet _____  gallons _____  <b>Total Facility Area</b>  square feet _____  acres _____
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**G Known, Suspected or Likely Releases to the Environment:**  
Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment. ☐ Known ☐ Suspected ☐ Likely ☐ None

**Note:** Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

**H Sketch Map of Site Location: (Optional)**

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

**I Description of Site: (Optional)**

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

**J Signature and Title:**

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name Lee Schreckengost  
Street 1035 S. Access Rd.  
City Conyers, State Ga. Zip Code 30207  
Signature *Lee Schreckengost* Date 6-8-81

- ☐ Owner, Present  
☐ Owner, Past  
☐ Transporter  
☐ Operator, Present  
☐ Operator, Past  
☒ Other NA